

# Directory of Approved Internships and Residencies

1952

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# APPROVED INTERNSHIPS AND RESIDENCIES

1952

Annual Report on Internships and Residencies

BY THE

Council on Medical Education and Hospitals

OF THE

American Medical Association



Directory

OF

Hospitals Approved for the Training of Interns and Residents



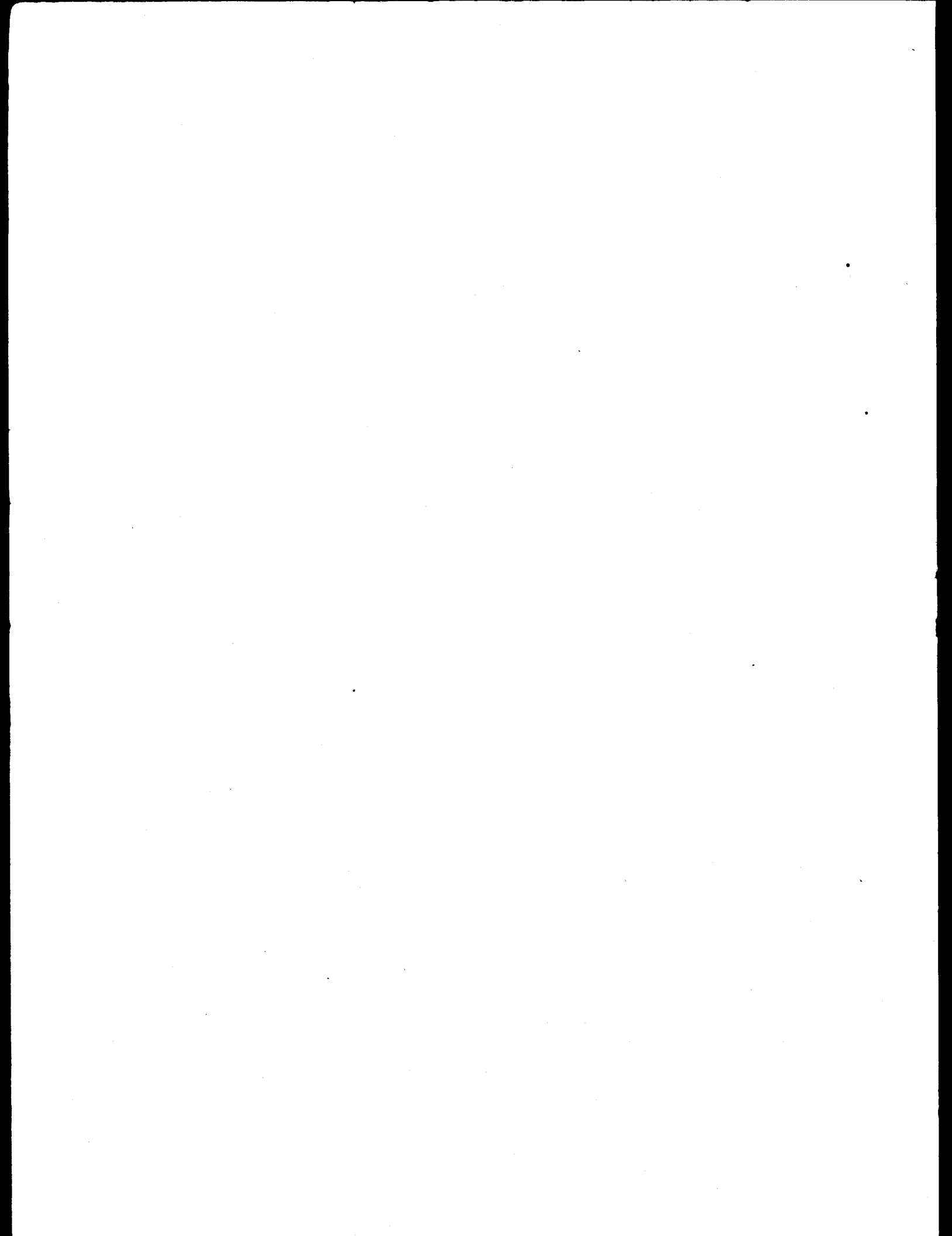
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SEPTEMBER 27, 1952



# APPROVED INTERNSHIPS AND RESIDENCIES

Edward H. Leveroos, M.D., and Warren R. Von Ehren

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# APPROVED INTERNSHIPS AND RESIDENCIES IN THE UNITED STATES

ANNUAL REPORT OF INTERNSHIPS AND RESIDENCIES BY THE COUNCIL ON  
MEDICAL EDUCATION AND HOSPITALS OF THE  
AMERICAN MEDICAL ASSOCIATION

Edward H. Leveroos, M.D., and Warren R. von Ehren

## Annual Report

The Council on Medical Education and Hospitals presents for the 26th consecutive year its Annual Report on Internships and Residencies. The report contains statistical information relative to types of programs, the number of appointments available, and the number of positions filled and vacant for each category. A section of this year's report is devoted to an analysis of stipends being paid interns. There is also a brief report on the Advisory Committee on Internships and one on the Matching Plan for Internship Appointments.

The Annual Report is based on information obtained from questionnaires sent annually to hospitals conducting intern and residency programs. Completed questionnaires were returned by all hospitals approved for internship or residency training. The tables in the report are based on data available Aug. 1, 1952. Since that date, additional programs have been approved, with the result that the statistics in the Annual Report may differ in some instances with those in the lists of approved programs.

These lists, which follow the Annual Report, are in two sections, one devoted to hospitals approved for intern training, the other to hospitals conducting approved residency programs. In the internship section, hospitals are listed first on a geographical basis, together with information on type of control, bed capacity, admission rate, type of program, length of program, number of internships, medical school affiliation, availability of outpatient service, autopsy percentage, and beginning stipend. A second classification lists these hospitals according to the type of internship offered, i. e., rotating, mixed, straight, or unclassified internships. Approved residency programs are listed first by type of specialty, with data regarding the service similar to that furnished for internships. In addition, hospitals approved for residency training are listed on a geographical basis, including the specialties for which each hospital is approved.

The Council wishes to express its appreciation to the administration and staffs of all hospitals conducting internship and residency programs for their excellent cooperation in the preparation of this report, as well as to the medical schools and medical departments of the federal services for their invaluable assistance during the past year. The Council also wishes to make grateful acknowledgment of the interest and active participation of the following organizations with which the Council collaborates in the residency approval program:

- American Board of Anesthesiology
- American Board of Dermatology and Syphilology
- American Board of Internal Medicine
- Subspecialty Board in Allergy
- Subspecialty Board in Cardio Vascular Diseases

- Subspecialty Board in Gastroenterology
- Subspecialty Board in Pulmonary Diseases
- American Board of Neurological Surgery
- American Board of Obstetrics-Gynecology
- American Board of Orthopedic Surgery
- American Board of Otolaryngology
- American Board of Pathology
- American Board of Pediatrics
- American Board of Physical Medicine
- American Board of Plastic Surgery
- American Board of Preventive Medicine and Public Health
- American Board of Proctology
- American Board of Psychiatry and Neurology
- American Board of Radiology
- American Board of Surgery
- American Board of Urology
- American College of Physicians
- American College of Surgery
- Board of Thoracic Surgery

The Annual Report is presented for the information of the medical and allied professions, medical educators, hospital boards and administrators, and others interested in this aspect of medical education. It is hoped that the data contained in the report and more particularly the lists of approved services will prove helpful to the young physician in planning his graduate training program.

## Internships

The number of internships in approved hospitals continues to rise. The steady increase that has been evident during the past decade continued last year, with hospitals

TABLE 1.—Approved Hospitals and Internships, 1942-1952

Year*	Number of Hospitals	Number of Internships
1942.....	740	8,353
1943.....	760	8,180
1944.....	766	5,602
1945.....	785	8,429
1946.....	798	8,584
1947.....	764	8,539
1948.....	807	9,118
1949.....	807	9,124
1950.....	799	9,398
1951.....	828	10,044
1952.....	865	11,467

\* Year of publication.  
† Quota year.  
(U. S. Army, U. S. Navy Hospitals and those outside the United States not included in 1942 to 1947 figures.)

presently approved for intern training now requesting a total of 11,467 interns (table 1). Ten years ago, 740 hospitals offered a total of 8,353 internships, an average of 11.3 interns for each hospital. This year, 865 hospitals reported that 11,467 appointments would be available, an average of 13.3 interns per hospital. It is obvious that, had the average number of interns which obtained in 1942 remained constant, the present number of "vacancies" would be immediately reduced by 1,730 positions. The hospitals' demand for additional interns, together with the greater number of hospitals conducting intern

training programs, has led to an ever-widening disparity between the number of internships in approved hospitals and the number of applicants available to fill them. The sections of the report that follow will be devoted to an analysis of the number of internships available, filled, and vacant by type of program, by type of hospital control, and by medical school affiliation and hospital bed capacity.

INTERNSHIPS BY TYPE OF SERVICE

Table 2 shows the number of hospitals approved for intern training, the number of internships reported filled, and the number of position vacancies on Sept. 1, 1951, together with percentages, by types of service. The number of internships requested as of Sept. 1, 1952 is also shown in this table.

The majority of the 11,467 internships now offered are rotating services with 9,678, or 84.4%, of this type; 1,316, or 11.2%, are on straight services; 259, or 2.2%, are mixed, and 214 internships, or 2.2%, are special programs of one kind or another.

Hospitals reported a total of 7,866 interns on duty as

TABLE 2.—Number of Internships by Type of Service, 1951-1952

Type of Internship	Number of Approved Hospitals	Number of Internships		Percentage Filled Sept. 1, 1951	Number Requested as of Sept. 1, 1952
		Filled Sept. 1, 1951	Vacant Sept. 1, 1951		
Rotating .....	811	6,762	2,660	72	9,678
Mixed .....	17	118	55	68	259
<b>Straight</b>					
Internal Medicine.....	78	418	116	78	553
Pathology .....	32	28	31	47	71
Pediatrics .....	42	120	30	80	167
Obstetrics and Gynecology	31	71	18	80	103
Surgery .....	70	236	155	60	422
Totals .....	253	873	350	71	1,316
Unclassified .....	9	113	46	71	214
Grand Totals.....	1,090*	7,866	3,111	72	11,467

\* Number of internship programs in 865 approved hospitals.

of Sept. 1, 1951. This figure points up the inaccuracy resulting from a direct comparison between the number of internships and the number of medical school graduates. Considering only these graduates, it could have been anticipated that there would have been a maximum of 6,135 interns on duty last year. The difference between this figure and the number actually assigned represents second year interns and graduates of foreign medical schools accepted for appointment in these hospitals. With 3,111 positions reported vacant as of Sept. 1, 1951, and 7,866 interns on duty, the over-all rate of positions filled was 72%.

There was no appreciable difference as to the percentage of positions filled in the four major categories. Rotating internships were 72% filled, straight and special were 71% filled, and mixed internships 68% occupied. Within the category, however, some types of straight internships showed a relatively high occupancy rate, with internships in pediatrics, obstetrics-gynecology, and internal medicine having rates of 80, 80, and 78% respectively. With low rates of occupancy for straight internships in pathology and surgery, however, the percentage of positions filled for this type of internship was approximately that of the others.

INTERNSHIPS BY TYPE OF HOSPITAL CONTROL

The distribution of internships according to type of hospital control is shown in table 3. Federal hospitals accounted for 6.3% of the total number of internships,

TABLE 3.—Number of Internships by Type of Hospital Control, 1951-1952

Control	Number of Approved Hospitals	Number of Internships		Percentage Filled Sept. 1, 1951	Number Requested as of Sept. 1, 1952
		Filled Sept. 1, 1951	Vacant Sept. 1, 1951		
<b>Federal</b>					
U. S. Army *.....	11	198	18	92	186
U. S. Navy *.....	14	136	27	83	97
U. S. Public Health Service .....	11	114	2	98	114
Veterans Administration	14	71	146	33	298
Other Federal.....	2	24	9	63	32
Totals .....	52	543	202	73	727
<b>Governmental (Non-Federal)</b>					
State .....	23	549	115	83	733
County .....	30	694	81	89	800
City .....	53	1,121	367	75	1,598
City-County .....	15	257	26	91	278
Totals .....	121	2,621	589	81	3,404
<b>Non-Governmental</b>					
Church Related.....	288	1,537	984	61	2,589
Non Profit Assn.—Corp.	362	2,830	1,178	71	4,241
Other Non-Governmental	42	335	158	69	506
Totals .....	692	4,702	2,320	67	7,336
Grand Totals.....	865	7,866	3,111	72	11,467

\* Internships in two of the 11 Army and six of the 14 Navy hospitals had not been allocated at the date of this report.

TABLE 4.—Number of Internships by Medical School Affiliation and Bed Capacity, 1951-1952

Classification	Number of Approved Hospitals	Number of Internships		Percentage Filled Sept. 1, 1951	Number Requested as of Sept. 1, 1952
		Filled Sept. 1, 1951	Vacant Sept. 1, 1951		
<b>Non-Affiliated</b>					
Under 175 beds.....	146	407	282	59	741
175-249.....	191	845	521	69	1,383
250-324.....	153	945	489	66	1,512
325-399.....	56	455	219	68	689
400-over.....	84	1,325	431	75	1,866
Totals.....	630	3,977	1,942	67	6,191
<b>Major Teaching</b>					
Under 175 beds.....	11	54	17	76	73
175-249.....	20	172	38	83	231
250-324.....	15	134	51	72	190
325-399.....	18	224	64	78	297
400-over.....	90	2,675	612	81	3,441
Totals.....	154	3,259	782	81	4,232
<b>Minor Teaching</b>					
Under 175 beds.....	9	41	26	61	65
175-249.....	21	93	64	59	170
250-324.....	15	90	83	52	174
325-399.....	13	88	98	48	189
400-over.....	23	318	116	73	446
Totals.....	81	630	387	62	1,044
Grand Totals.....	865	7,866	3,111	72	11,467

with 727 positions available, the other governmental hospitals (nonfederal) representing 29.7%, with 3,404 internships, and the nongovernmental group offering 64% of the total, with 7,336 internships requested as of

Sept. 1, 1952. The number of interns assigned as of Sept. 1, 1951 for these three categories were as follows: federal hospitals 543 interns, or 6.6% of the total number assigned; other governmental hospitals, 2,621 interns, or 33.3%, and the nongovernmental hospitals 4,702 interns, or 60.1%. There was no major disparity between the percentages of internships offered for each of these three major categories and the percentages of the total number of positions filled in each group, although the nonfederal governmental group did obtain a higher percentage of the number of positions filled as compared to their percentage of internships requested, these percentages being 33.3% and 29.7% respectively.

Considering the percentages of positions filled from the standpoint of the number of internships offered by type of hospital, however, three of the federal services, the Public Health Service hospitals, with an occupancy rate of 98%, Army hospitals, with a rate of 92%, and Navy hospitals, showing 83% of their positions filled, were well above the average internship occupancy for all hospitals, which was 72%. The low percentage of intern-

#### INTERNSHIPS BY MEDICAL SCHOOL AFFILIATION AND HOSPITAL BED CAPACITY

For the purposes of this report and in the list of approved internships, hospitals have been classified as to their affiliation with a medical school on the basis of the extent to which the schools utilize these hospitals for undergraduate instruction. Thus, a major teaching hospital is one that is considered by the school as a major unit in its undergraduate teaching program, while a minor teaching hospital is one used to a limited extent by the school. Nonaffiliated hospitals are those that have not been identified by a medical school as participating in their undergraduate teaching program.

In table 4, 154 hospitals have been designated as major teaching hospitals. They offer 4,232 internships, or 36.9% of the total, had 3,259 interns assigned as of Sept. 1, 1951, representing 41.4 of all interns assigned, and had an occupancy rate for the group of 81% as compared with the over-all average of 72%. Minor teaching hospitals numbered 81. They showed 1,044 internships requested this year, or 9.1% of the total, reported 630

TABLE 5.—Stipends by Medical School Affiliation and Bed Capacity, 1951-1952

Classification	(Excluding Federal Hospitals)											Number of Hospitals
	None	\$25 or Less	\$26-50	\$51-75	\$76-100	\$101-125	\$126-150	\$151-175	\$176-200	\$200-Over	Not Reported	
<b>Non-Affiliated</b>												
Under 175 beds.....	1	2	8	8	50	12	44	4	7	9	..	145
175-249.....	..	..	13	25	66	17	29	9	18	3	..	180
250-324.....	..	3	12	20	46	13	24	10	14	5	1	148
325-399.....	..	5	14	10	15	2	6	1	4	2	..	59
400-over.....	4	5	9	17	15	6	3	3	5	1	2	70
Totals.....	5	15	56	80	192	50	106	27	48	20	3	602
<b>Affiliated (Major and Minor Teaching)</b>												
Under 175 beds.....	..	3	4	1	4	1	5	1	2	..	..	21
175-249.....	..	1	6	7	10	7	10	3	3	..	1	48
250-324.....	2	3	2	7	7	3	3	1	3	..	..	31
325-399.....	5	6	5	2	4	2	..	1	..	..	..	25
400-over.....	6	28	14	14	6	6	5	2	2	..	3	86
Totals.....	13	41	31	31	31	19	23	8	10	..	4	211
Grand Totals.....	18	56	87	111	223	69	129	35	58	20	7	813

ships filled in Veterans Administration hospitals may be explained in part by the fact that, while several of these hospitals were approved at the time they reported their position vacancies, their programs had only recently been established and a full complement of interns had not yet been appointed.

All categories of nonfederal governmental hospitals had higher percentages of their positions filled than did hospitals as a whole; city-county hospitals showed an occupancy rate of 91%, county hospitals 89%, state institutions 83%, and city hospitals 75%, with an average for the class of 81%, or 9% above the national average.

Nongovernmental hospitals as a class had the lowest average occupancy of the three, showing 67% of their positions filled; within the group, church-related hospitals had the lowest rate of positions filled, 61%; the nonprofit association hospitals, representing the largest number of hospitals, 362, as well as the largest number of internships for any one type, 4,241, had 71% of positions filled, only slightly below that of the over-all average.

interns on duty Sept. 1, 1951, representing 8.0% of those assigned, and had 62% of their positions filled as of that date. The nonaffiliated hospitals, 630 in number, show 6,191 internships requested, or 54% of the total, had 3,977 internships filled Sept. 1, 1951, which was 50.6% of the total number assigned, and had an average rate for the group of 67% of internships occupied as of Sept. 1, 1951.

Considering the size of the hospital, those of less than 175 bed capacity in the major teaching and nonaffiliated groups were less successful in obtaining their full complement of interns than were hospitals in other ranges. Nonaffiliated hospitals of this size showed 59% of their internships filled, and major teaching hospitals in this range had 76% filled, compared with 67% and 81% respectively for the group.

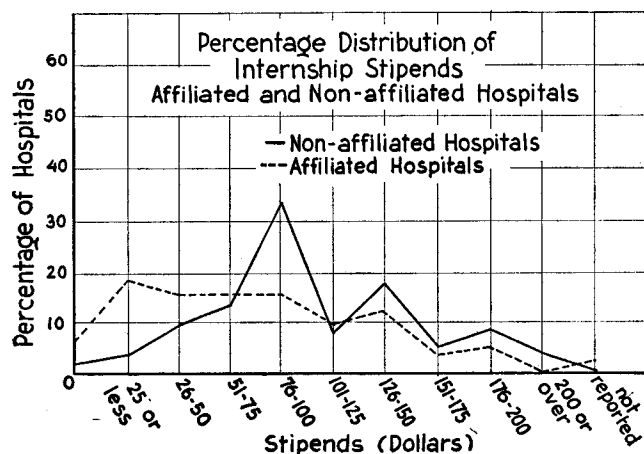
There does not appear to be a direct correlation between the size of the hospital and the percentage of internships filled, except for hospitals of 400 beds and over. In general, these hospitals showed the highest percentage of positions occupied as of Sept. 1, 1951. The correlation, with the exception of hospitals of 400 beds and over,

seems to be an inverse one for the minor teaching hospitals, with the percentage of positions filled decreasing as the size of the hospital increases from those of under 175 bed range to those of bed capacities of 325-399. It is of interest to note that the category having the highest percentage of occupancy for all groups, 83%, was that which includes hospitals of from 175-249 beds in the major teaching group, while that having the lowest rate, one of 48%, comprised minor teaching hospitals of 325-399 beds. If, however, the data for hospitals of the same bed capacities are combined for all three groups, nonaffiliated, major teaching, and minor teaching, a direct correlation obtains between size of hospital and percentage of internships filled; i. e., hospitals of under 175 beds showed an occupancy rate of 61%, those of 175-249 beds, 64%, those of 250-324 beds, 65%, those with 325-399 beds, 67%, and those of 400 beds or over, 79%.

#### INTERNSHIP STIPENDS

The range of stipends offered in approved hospitals is shown in table 5 and graphically in table 6. In these two tables, federal hospitals have been excluded. The number

TABLE 6.—*Internship Stipends by Medical School Affiliation\**



\* Based on data from 602 non-affiliated and 211 affiliated hospitals (Non-Federal).

of hospitals in each category will differ, therefore, from the number of hospitals of the same bed capacities as found in table 4. The beginning stipends paid interns in federal hospitals, with the exception of those in the Veterans Administration, are established in accordance with government pay tables. Intern stipends in Veterans Administration hospitals are determined on the basis of the scale prevailing in the community.

An analysis of the data in tables 5 and 6 indicates that 70% of hospitals affiliated with medical schools paid stipends of \$100 or less to their interns; 40% of this group of hospitals paid \$50 per month or less, while 13 hospitals, or 6% in the group, paid no stipend. In the nonaffiliated group, 58% offered stipends of \$100 or less, 12% paid \$50 or less, and five hospitals, or less than 1%, offered only maintenance. Of the medical school affiliated hospitals, approximately 29% paid intern salaries in excess of \$100 per month; 9% paid stipends exceeding \$150 monthly, and no hospitals in this group

offered salaries above \$200. In the nonaffiliated group, 42% of the hospitals paid salaries of more than \$100 per month, 16% exceeded \$150, and 20 hospitals, representing 3% of the group, offered interns salaries exceeding \$200 per month.

Almost one-half of the major and minor teaching hospitals, 103 in number, paid salaries ranging between \$25 and \$75 per month. For the nonaffiliated group, 151 hospitals, or 25%, paid comparable salaries. Again, of the school-affiliated group, 41 hospitals, representing less than 20% of the total, paid salaries in the ranges between \$125-200 per month; 201 hospitals of the non-affiliated hospitals, or slightly more than 33%, offered stipends in these ranges.

A direct comparison with stipends paid in 1951 is not possible, since the salary ranges last year were computed on a different basis. It can be stated, however, that there has been an increase in the number of hospitals paying stipends in the higher ranges, particularly those above \$150 per month.

#### ADVISORY COMMITTEE ON INTERNSHIPS

A year ago, an Advisory Committee on Internships was appointed by the Council on Medical Education and Hospitals to study the place of the internship in present-day medical education and to consider the entire internship problem in its broader aspects. The committee included representatives from the profession, medical education, the major clinical divisions, and hospital administration. Members appointed to the committee were:

S. HOWARD ARMSTRONG, Chicago.  
 GRANVILLE BENNETT, Chicago.  
 ULRICH BRYNER, Salt Lake City.  
 JOHN LEONARD, Hartford, Conn.  
 JOHN MCK. MITCHELL, Philadelphia.  
 JOHN PAINE, Buffalo, N. Y.  
 JOHN ROMANO, Rochester, N. Y.  
 ANTHONY J. J. ROURKE, San Francisco.  
 ROBERT WILLSON, Philadelphia.  
 JOHN YOUMANS, Nashville, Tenn.  
 VICTOR JOHNSON, Chairman, Rochester, Minn.

The committee held several meetings during the past year at which plans for its study were formulated. It was early recognized that there was need for more factual information about the internship, including such questions as the reasons that prompt interns to seek training in some hospitals rather than in others, the influence of the internship in determining the location and type of subsequent practice, the number of physicians who take additional hospital training beyond the internship, and other pertinent matters. To obtain such information, a comprehensive questionnaire was sent early this year to all members of the graduating classes of 1937 and 1947. Returns were obtained from over 60% of these graduates. The committee is presently studying the results of this poll and will report its findings at a later date.

One of the projects that the committee has undertaken is the review of present requirements for approval for intern training. With a redefinition of the internship, the need for a revision of present standards for approval and a reevaluation of hospitals conducting intern training in the light of this concept is evident. It is anticipated that the major part of the committee's work will have been

completed this year. Whether additional investigation of the problem will be required will depend on the findings of the present study.

**MATCHING PLAN FOR INTERNSHIP APPOINTMENTS**

The Matching Plan, which was introduced last year as the official method for the appointment of interns, has proved successful in its initial operation. The large majority of both hospitals and students participated in the plan with satisfactory results. Well over 90% of students were appointed to internships of their first or second choice, and in about the same percentage of hospitals, interns who were appointed had been listed by the hospital as their first choice or in the first group of alternates.

The Matching Plan, as sponsored by the National Interassociation Committee on Internships, will again be the method for appointing interns this year. It has been adopted as the official cooperative plan by the constituent organizations represented on the committee, the Council on Medical Education and Hospitals of the A. M. A., the Association of American Medical Colleges, the

Matching Plan for this failure, however, is to misunderstand the procedures and principles by which the plan functions.

Last year, 795 hospitals, offering a total of 10,414 internships, participated in the plan. Of the 5,564 students appointed through the plan, 4,698 (84%) were matched with hospitals of their first choice. An additional 565 students (10%) were appointed to hospitals that the applicant had rated second in their confidential lists. The remaining 301 students (6%) received appointments in hospitals that they had rated from third to sixth choice, or were not appointed under the plan. The relatively few students who failed to obtain an appointment had in most instances applied to a small number of hospitals, all of which either had filled their positions with applicants they had rated higher or had indicated that they would not accept the applicant concerned.

The National Interassociation Committee on Internships has sent out agreements to senior medical students and to hospitals for participation in the plan for the coming year. A directory of participating hospitals will

TABLE 7.—*Internship Hospitals with Highest Autopsy Rates, 1951-1952*

FEDERAL		NONFEDERAL	
1. Murphy Army Hospital, Waltham, Mass.....	100	1. University of Nebraska Hospital, Omaha, Neb.....	92
2. Percy Jones Army Hospital, Battle Creek, Mich.....	100	2. Research and Educational Hospitals, Chicago, Ill.....	91
3. Valley Forge Army Hospital, Phoenixville, Pa.....	97	3. Massachusetts General Hospital, Boston, Mass.....	88
4. Veterans Admin. Hospital, Salt Lake City, Utah.....	96	4. St. Joseph Hospital, Tacoma, Wash.....	87
5. Brooke Army Medical Center, San Antonio, Texas.....	95	5. University Hospital, Little Rock, Ark.....	86
6. U. S. Naval Hospital, Oceanside, Calif.....	93	6. Women and Children's Hospital, Chicago, Ill.....	84
7. Veterans Admin. Hospital, Long Beach, Calif.....	91	7. Children's Hospital, Los Angeles, Calif.....	83
8. Tripler Army Hospital, Honolulu, T. H.....	91	8. Mary Hitchcock Memorial Hospital, Hanover, N. H.....	83
9. Veterans Admin. Hospital, Houston, Texas.....	90	9. Mt. Sinai Hospital, Philadelphia, Pa.....	82
10. William Beaumont Army Hospital, El Paso, Texas.....	89	10. Montana Deaconess Hospital, Great Falls, Mont.....	82
11. Army Medical Center, Washington, D. C.....	88	11. Hospital of the University of Pennsylvania, Philadelphia, Pa.....	81
12. Letterman Army Hospital, San Francisco, Calif.....	88	12. University of Minnesota Hospitals, Minneapolis, Minn.....	81
13. U. S. Naval Hospital, Bremerton, Wash.....	87	13. Colorado General Hospital, Denver, Colo.....	79
14. U. S. Naval Hospital, Pensacola, Fla.....	87	14. Evanston Hospital, Evanston, Ill.....	78
15. U. S. Naval Hospital, Great Lakes, Ill.....	86	15. Milwaukee Children's Hospital, Milwaukee, Wis.....	77
16. Fitzsimons Army Hospital, Denver, Colo.....	86	16. Children's Medical Center, Boston, Mass.....	77
17. U. S. Public Health Service Hospital, San Francisco, Calif.....	86	17. St. Louis Children's Hospital, St. Louis, Mo.....	77
18. U. S. Naval Hospital, San Diego, Calif.....	86	18. Albany Hospital, Albany, N. Y.....	76
19. Veterans Admin. Hospital, Los Angeles, Calif.....	85	19. Tucson Medical Center, Tucson, Ariz.....	76
20. U. S. Public Health Service Hospital, Baltimore, Md.....	82	20. University Hospital, Ann Arbor, Mich.....	76

American Hospital Association, the Catholic Hospital Association, and the Protestant Hospital Association. The medical departments of the federal services, all of which have liaison members on the committee, have signified their acceptance of the plan for the coming year.

It should be emphasized that the plan does not assign interns to hospitals. Its primary purpose is to facilitate the appointment procedure and to relieve the students from undue pressure in deciding on the hospital at which they wish to intern. The plan in no way interferes with the student's free selection of the hospital of his choice or with the hospital's preliminary negotiations with the intern. Through the matching procedure as carried out, the students expressed choice of hospital and the hospital's choice of applicants are given effect.

In view of the number of internships which were not filled during the past year, as reflected in the tables referred to in other sections of this report, it is evident that a number of hospitals were disappointed in their attempt to secure a full complement of interns. To blame the

be forwarded to all seniors within the next few weeks. Preliminary indications at this time are that an even higher proportion of both students and hospitals will participate in this year's plan, the dates for which are found under the section on Council on Medical Education and Hospitals in this issue.

**Residencies**

The Council presently approves residency training in 27 specialties and subspecialties, and in general practice. The number of years for which the hospital is approved is included for the following specialties: anesthesiology, dermatology, neurological surgery, neurology, obstetrics-gynecology, orthopedic surgery, pathology, pediatrics, plastic surgery, psychiatry, radiology, surgery, and urology. The length of the approved program in these specialties has been determined with the concurrence of the appropriate American specialty board. In other fields, approval has been extended without designating the specific number of years for which the program is ac-

credited. Credit for training in these hospitals is granted by the board on an individual basis.

In internal medicine, residency programs are approved through the Conference Committee on Graduate Training in Medicine, representing the Council, the American Board of Internal Medicine, and the American College of Physicians. In the medical subspecialties of allergy, cardiovascular diseases, gastroenterology, and pulmonary diseases, approval is granted by the Council in collaboration with the appropriate subspecialty board of the American Board of Internal Medicine. Similarly, in surgery, programs leading to certification are approved through the Conference Committee on Graduate Training in Surgery, with representatives from the Council, the

## NUMBER OF RESIDENCIES BY SPECIALTIES

As of Sept. 15, 1952, there were 1,161 hospitals conducting residency training approved by the Council. Table 8 includes data on the number of approved programs, the number of residencies offered, the number filled as of Sept. 1, 1951, and the percentages of positions filled, by kind of program. In two specialties, internal medicine and surgery, there were over 1,500 first year residency positions available, with 1,875 offered in medicine and 1,576 in surgery. These two major clinical divisions, along with psychiatry, pediatrics, and obstetrics-gynecology, accounted for 5,676 of the 9,340 first year positions, or 60% of the total. First year residencies in anesthesiology, pathology, physical medicine, and

TABLE 8.—Number of Residencies by Specialty, 1951-1952

Specialty	Number of Approved Programs	First Year Residencies			Total Residencies (All Years)		Percentage Filled
		Offered	Filled*	Percentage Filled	Offered	Filled*	
Allergy .....	13	14	10	71	27	15	56
Anesthesiology .....	199	408	284	70	812	587	72
Cardiovascular Disease .....	27	37	33	90	60	52	87
Contagious Diseases .....	12	43	23	53	59	32	53
Dermatology-Syphilology .....	82	112	90	80	227	203	90
Gastroenterology † .....	12	6	4	67	22	21	95
General Practice .....	93	266	119	45	371	142	40
Internal Medicine .....	579	1,875	1,256	67	4,018	3,063	75
Malignant Diseases .....	15	22	16	72	44	30	70
Neurological Surgery .....	89	98	61	62	240	198	83
Neurology .....	78	118	69	58	232	142	61
Obstetrics-Gynecology .....	406	754	564	75	1,739	1,453	83
Ophthalmology .....	164	213	188	88	521	485	93
Orthopedic Surgery .....	256	316	219	70	810	662	82
Otolaryngology .....	112	129	78	60	349	244	70
Pathology .....	437	585	330	56	1,325	751	57
Pediatrics .....	237	670	533	80	1,218	991	81
Physical Medicine ‡ .....	41	38	21	55	85	47	55
Plastic Surgery .....	27	24	14	58	55	50	91
Proctology § .....	11	8	6	75	19	18	95
Psychiatry .....	246	801	495	62	1,936	1,370	71
Pulmonary Diseases .....	103	253	150	60	352	211	60
Radiology .....	377	493	318	65	1,175	875	74
Surgery A .....	503	1,576	1,202	76	3,977	3,504	88
Surgery B .....	126	195	107	55	276	151	55
Thoracic Surgery .....	56	72	57	79	136	115	85
Urology .....	20	214	129	60	560	439	78
Totals .....	4,521	9,340	6,376	68	20,645	15,851	77

Surgery A—Programs leading to certification by the American Board of Surgery.

Surgery B—Programs approved as offering training in general surgery in preparation for a residency in a surgical specialty.

\* Number of residents reported assigned as of Sept. 1, 1951.

† First year residency positions in nine of the 12 hospitals had not been allocated at the date of this report.

‡ First year residency positions in 11 of the 41 hospitals had not been allocated at the date of this report.

§ First year residency positions in three of the 11 hospitals had not been allocated at the date of this report.

American Board of Surgery, and the American College of Surgeons acting jointly.

Two years ago, a special category of residency programs in surgery was established. Hospitals offering this type of program are approved by the Council as offering training in general surgery in preparation for a residency in one of the surgical specialties. The majority of the surgical specialty boards now either recommend or require a year or two of general surgery as part of their training requirements. The Council has presently approved 126 hospitals for this type of training, which is identified as Surgery Type B in this report. Programs in surgery leading to certification by the American Board of Surgery are identified as Surgery Type A. The specific purpose for which these programs are intended should be noted in considering the development of residencies of this type.

radiology numbered 1,524, or 17%. The remaining 2,140 first year openings included appointments in 19 different specialties and subspecialties.

Specialties in which the number of positions were filled to the extent of 75% or more included cardiovascular diseases, 90%, dermatology, 80%, obstetrics-gynecology, 75%, ophthalmology, 88%, pediatrics, 80%, proctology, 80%, surgery (type A), 76%, and thoracic surgery, 77%. Programs that had less than 60% of their first year positions filled included contagious diseases, 53%, general practice, 45%, neurology, 58%, pathology, 56%, physical medicine, 55%, plastic surgery, 58%, and general surgery (type B program), 55%.

In considering the total number of residencies offered for all residency years, internal medicine and surgery again had the largest number of positions, with 4,018 residencies available in the former specialty and 3,977 in

the latter. These two, along with psychiatry, pediatrics, and obstetrics-gynecology, numbering 12,885, represented 60% of the total residencies offered. The group including anesthesiology, pathology, physical medicine, and radiology accounted for 16% of the total, with 3,397 residencies available. There were 4,363 residencies offered at all levels, first, second, and third years in the 19 other specialties.

All major specialties showed a drop in the percentage of first year residencies filled compared to that of positions filled for all years. This decrease was most marked in the following specialties: dermatology from 90 to 80%, gastroenterology, 95 to 67%, neurological surgery, 83 to 62%, orthopedic surgery, 82 to 70%, otolaryngology, 70 to 60%, plastic surgery, 91 to 55%, proctology, 95 to 75%, surgery (type A program), 88 to 76%, and urology, 78 to 60%.

With 15,851 out of a total of 20,645 residency positions reported filled as of Sept. 1, 1951, the over-all occupancy rate was 77%. In the first year group, there were 6,376 residents reported on duty as of that date, representing 68% of the total number of 9,340 positions offered. This decrease from 77% for the group, which includes residents at all levels of training, to 68% in the case of first year residents, indicates that a decrease in the percentage of positions filled for the next several years can be anticipated, unless there is a change in the number of applicants available as a result of the return of physicians from military service. While changes in the percentage of positions filled in each specialty are to be expected, that the over-all occupancy rate of 68% will remain relatively constant is likely in view of the present number of interns completing their training annually.

RESIDENCIES BY TYPE OF HOSPITAL CONTROL

An analysis of residency positions based on the type of hospital control is presented in table 9. A total of 1,123 hospitals offer 9,340 first year residencies and 20,645 residencies at all levels, in 4,521 approved programs. The federal hospitals, 105 in number, with 631 separate programs, offer 1,428 first year positions, or 15% of the total, and 3,283 residencies for all levels, representing 14% of these positions. Within the federal services, the Veterans Administration programs accounted for 88% of the first year residencies and for 86% of the total residencies within the class.

The nonfederal governmental hospitals, 291 in number, offered 3,020, or 32% of the first year appointments and 6,670, also 32% of the total number of residencies. There were 2,712 residency programs being conducted in 727 nongovernmental hospitals, including the church-related, nonprofit association, and other civilian-type institutions. Residency programs in these hospitals included 4,892 first year residencies, representing 53% of this category, and 10,692 positions at all levels, or 54% of the total number.

In considering the number of positions filled, the federal hospitals showed the greatest decrease in comparing the rate of occupancy for all residents with that for first year positions. The occupancy rate in federal hospitals for all positions was 88%, while the rate for the first year group was 63%. Much of this decrease is

accounted for by the Veterans Administration hospitals in which the rate fell from 76% for all residencies to 54% for first year positions.

Comparable figures for the nonfederal governmental group showed 77% of the total residencies within the group filled and 74% of first year residencies. The non-governmental hospitals showed 73% occupancy of the first year positions and 70% for the total number of residencies. For the three groups, 77% of all residencies were occupied on Sept. 1, 1951, and 68% of all first year positions. These data indicate that the Veterans Administration hospitals are now obtaining a lower proportion of residents than are hospitals in any other single category. Excluding these hospitals, the residency occupancy rate for first year positions is approximately that for internships, 72%.

In this review of the tables presented on internship and residency positions, the number of positions filled rather than the number of positions vacant has been used as the

TABLE 9.—Number of Residencies by Type of Hospital Control, 1951-1952

Control	Number of Approved Hospitals	Number of Programs	Number of Residencies			
			First Year Appointments		Total (All Years)	
			Requested	Filled	Requested	Filled
<b>Federal</b>						
U. S. Army *.....	16	88	57	128	174	412
U. S. Navy *.....	8	82	35	34	99	146
U. S. Public Health Service.....	11	34	47	36	138	137
Veterans Administration.....	68	414	1,268	677	2,803	2,120
Other Federal.....	2	13	21	27	69	66
<b>Totals.....</b>	<b>105</b>	<b>631</b>	<b>1,428</b>	<b>902</b>	<b>3,283</b>	<b>2,881</b>
<b>Governmental (Non-Federal)</b>						
State.....	142	453	1,089	804	2,714	2,098
County.....	62	227	584	390	1,145	828
City.....	71	429	1,207	949	2,489	1,955
City-County.....	16	69	140	109	322	236
<b>Totals.....</b>	<b>291</b>	<b>1,178</b>	<b>3,020</b>	<b>2,252</b>	<b>6,670</b>	<b>5,117</b>
<b>Non-governmental (all types).....</b>						
	727	2,712	4,892	3,222	10,692	7,853
<b>Grand Totals.....</b>	<b>1,123</b>	<b>4,521</b>	<b>9,340</b>	<b>6,376</b>	<b>20,645</b>	<b>15,851</b>

\* First year residency positions in 10 of the 16 Army and five of the eight Navy hospitals had not been allocated at the date of this report.

point of reference. This has been done because in many discussions of the problems involved in internship and residency staffing the number of vacancies has been emphasized, while the increase in absolute numbers of interns and residents serving in hospitals has been minimized, if not lost sight of. Thus, while there were relatively few if any residency positions vacant in 1940, the total number of residents on duty in hospitals in this country probably numbered less than 4,500. On the other hand, although 23% of residency positions were unfilled as of Sept. 1 last year, there were 15,851 residents on duty. This is not to underemphasize the problems relating to the present situation with respect to house staff vacancies but rather to stress the necessity of considering the matter from a more positive approach. While the point may not be as valid in considering internships, the fact that last year there were 7,866 interns on duty in hospitals in this country should not be overlooked in studying the problem of intern supply and distribution.



# APPROVED INTERNSHIPS

Council on Medical Education and Hospitals of the American Medical Association  
535 North Dearborn Street, Chicago 10

Revised to September 1, 1952

HOSPITALS, 868, INTERNSHIPS, 11,253 \*

The following general hospitals, investigated and approved by the Council on Medical Education and Hospitals, are considered in position to furnish acceptable intern training in accordance with standards adopted by the American Medical Association. Three types of internships are approved by the Council—rotating, mixed and straight:

1. A rotating internship is defined as one which provides supervised experience in internal medicine, surgery, pediatrics, obstetrics and their related subspecialties, together with experience in laboratory and radiologic diagnosis.

2. A mixed internship is defined as one which provides supervised experience in two or more, but not in all, of the clinical divisions named.

3. A straight internship is defined as one which provides supervised experience in a single department, although it may include limited opportunity for work in a related subspecialty. Straight internships are now approved in internal medicine, surgery, pediatrics, obstetrics (with or without gynecology) and pathology.

Hospitals approved for internships that are used by medical schools for undergraduate clinical clerkships on inpatient services have been identified in the following lists by the symbols **X** and **x**. Hospitals have been identified with symbol **X** when a medical school has indicated that the hospital is a major unit in the school's teaching program. Hospitals have been identified with the symbol **x** when a medical school has indicated that the hospital is used to a limited extent in the school's teaching program. Certain internships in hospitals designated as teaching hospitals may not provide for assignments to teaching services. Other internships may provide for only a portion of the internship period being spent on teaching services. Prospective interns desiring specific information concerning internship assignments to teaching services in a hospital are advised to communicate with the dean of the medical school with which the hospital is affiliated. Medical school affiliations are indicated by footnotes 10 to 84 placed immediately after the symbol **X** or **x**. The list of medical schools appears on page 293. The plus (+) sign indicates additional approval for residencies in specialties, as shown in the Council's list of Approved Residencies and Fellowships. The beginning stipends for Federal hospitals have not been listed; they are established in accordance with government pay tables.

\* Does not include 186 unclassified internships.

		FEDERAL										
Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>UNITED STATES ARMY—Hospitals, 11; Internships, 210</b>												
Army and Navy General Hospital +	Hot Springs, Ark.....	Fed	450	2,824	R	..	12	No	Req	74	...	
Letterman Army Hospital +4	San Francisco, Calif....	Fed	2,000	12,332	R	..	12	No	None	88	...	
Fitzsimons Army Hospital +4	Denver, Colo.....	Fed	2,200	10,055	R	..	12	No	Req	88	...	
Army Medical Center +3-x18-19	Washington, D. C.....	Fed	1,700	16,031	R	..	12	No	Req	88	...	
Murphy Army Hospital +1	Waltham, Mass.....	Fed	450	3,168	R	..	12	No	Req	100	...	
Percy Jones Army Hospital +4	Battle Creek, Mich.....	Fed	1,340	10,302	R	..	12	No	Req	100	...	
Valley Forge Army Hospital +4	Phoenixville, Pa.....	Fed	1,800	5,204	R	..	12	(258)	Req	97	...	
William Beaumont Army Hospital	El Paso, Texas.....	Fed	1,200	13,045	R	..	12	No	Req	89	...	
Brooke Army Medical Center +4	San Antonio, Texas....	Fed	2,100	21,344	R	..	12	No	Req	95	...	
Madigan Army Hospital +3-x82	Tacoma, Wash.....	Fed	1,400	15,548	R	..	12	No	Req	75	...	
Tripler Army Hospital +	Honolulu, T. H.....	Fed	1,500	21,817	R	..	12	No	None	91	...	
<b>UNITED STATES NAVY—Hospitals, 14; Internships, 176</b>												
U. S. Naval Hospital +1-4	Oakland, Calif.....	Fed	2,500	19,390	R	..	12	No	Req	79	...	
U. S. Naval Hospital	Oceanside, Calif.....	Fed	1,350	12,944	R	..	12	No	Req	93	...	
U. S. Naval Hospital +4	San Diego, Calif.....	Fed	2,800	27,543	R	..	12	No	Req	86	...	
U. S. Naval Hospital 1	Jacksonville, Fla.....	Fed	750	7,710	R	..	12	No	Req	73	...	
U. S. Naval Hospital 1	Pensacola, Fla.....	Fed	375	7,255	R	..	12	No	Req	87	...	
U. S. Naval Hospital +1-4	Great Lakes, Ill.....	Fed	1,740	16,661	R	..	12	No	Req	86	...	
U. S. Naval Hospital +1-3-x18	Bethesda, Md.....	Fed	1,300	14,073	R	..	12	No	Req	80	...	
U. S. Naval Hospital +1-4-x36	Chelsea, Mass.....	Fed	975	7,923	R	..	12	No	Req	73	...	
U. S. Naval Hospital +1-4	St. Albans, N. Y.....	Fed	2,200	10,245	R	..	12	No	Req	69	...	
U. S. Naval Hospital +4-x68	Philadelphia, Pa.....	Fed	1,950	17,304	R	..	12	No	Req	34	...	
U. S. Naval Hospital	Newport, R. I.....	Fed	675	7,169	R	..	12	No	Req	67	...	
U. S. Naval Hospital 1	Charleston, S. C.....	Fed	667	6,442	R	..	12	No	Req	58	...	
U. S. Naval Hospital +4	Portsmouth, Va.....	Fed	2,350	21,703	R	..	12	No	Req	80	...	
U. S. Naval Hospital 1	Bremerton, Wash.....	Fed	550	6,023	R	..	12	No	Req	87	...	
<b>UNITED STATES PUBLIC HEALTH SERVICE—Hospitals, 11; Internships, 114</b>												
U. S. Public Health Service Hospital +1-3	San Francisco, Calif....	Fed	484	6,128	R	..	12	(146)	Req	86	...	
U. S. Public Health Service Hospital +1-4	Chicago, Ill.....	Fed	204	2,208	R	..	12	(143)	Req	68	...	
U. S. Public Health Service Hospital +1-4	New Orleans, La.....	Fed	436	5,430	R	..	12	No	Req	58	...	
U. S. Public Health Service Hospital +1-4	Baltimore, Md.....	Fed	400	6,336	R	..	12	No	Req	82	...	
U. S. Public Health Service Hospital +4	Boston, Mass.....	Fed	340	4,072	R	..	12	(168)	Req	62	...	
U. S. Public Health Service Hospital +1-3	Detroit, Mich.....	Fed	250	2,343	R	..	12	(179)	Req	77	...	
U. S. Public Health Service Hospital +1-3-4	Stapleton, S. I., N. Y..	Fed	993	11,709	R	..	12	(244)	Req	66	...	
U. S. Public Health Service Hospital +1-3-4	Cleveland, Ohio.....	Fed	245	3,049	R	..	12	(293)	Req	62	...	
U. S. Public Health Service Hospital +1-3-4	Galveston, Texas.....	Fed	200	2,700	R	..	12	(266)	Req	80	...	
U. S. Public Health Service Hospital 1	Norfolk, Va.....	Fed	316	4,125	R	..	12	(272)	Req	60	...	
U. S. Public Health Service Hospital +1-3-4-x82	Seattle, Wash.....	Fed	458	5,260	R	..	12	(274)	Req	78	...	
<b>FEDERAL SECURITY AGENCY—Hospitals, 2; Internships, 32</b>												
Freedmen's Hospital +1-3-4-X20	Washington, D. C.....	Fed	482	8,620	R	20	12	No	None	41	...	
St. Elizabeth's Hospital +1-3-4-x18-X19	Washington, D. C.....	Fed	403	2,758	R	12	12	(134)	Req	66	...	
<b>VETERANS ADMINISTRATION—Hospitals, 14; Internships, 280</b>												
Veterans Admn. Hospital +1-x11	Little Rock, Ark.....	Fed	410	4,085	R	8	12	(103)	Req	72	...	
Veterans Admn. Hospital +1	Long Beach, Calif.....	Fed	1,600	15,376	R	24	12	(108)	None	91	...	
Veterans Admn. Hospital +1-3	Los Angeles, Calif.....	Fed	1,449	12,241	R	40	12	(130)	Req	85	...	
Veterans Admn. Hospital +1-3-x17	Newington, Conn.....	Fed	339	3,658	S	28	12	(128)	None	77	...	
Veterans Admn. Hospital +1-x21	Chamblee, Ga.....	Fed	524	7,210	S	10	12	(135)	Req	74	...	
Veterans Admn. Hospital +1-3-x40	Dearborn, Mich.....	Fed	1,028	8,278	R	20	24	(174)	Req	61	...	
Veterans Admn. Hospital +1-X62	Oklahoma City, Okla..	Fed	220	3,054	R	7	12	No	None	62	...	
Veterans Admn. Hospital +1-X74	Nashville, Tenn.....	Fed	590	7,170	S	15	12	No	None	64	...	
Veterans Admn. Hospital +1	Dallas, Texas.....	Fed	.....	.....	S	..	..	..	..	..	...	
Veterans Admn. Hospital +1-X77	Houston, Texas.....	Fed	804	6,002	R	50	12-24	(267)	Req	90	...	
Veterans Admn. Hospital +1-X75	McKinney, Texas.....	Fed	619	7,225	S	32	12	(268)	None	81	...	
Veterans Admn. Hospital +1-X78	Salt Lake City, Utah..	Fed	204	3,083	S	10	12	(282)	None	96	...	
Veterans Admn. Hospital +1-x81	Richmond, Va.....	Fed	1,036	7,472	S	18	12	No	None	59	...	
Veterans Admn. Hospital +X82	Seattle, Wash.....	Fed	264	3,812	S	8	12	No	None	78	...	

NONFEDERAL

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>ALABAMA—Hospitals, 6; Internships, 90</b>												
Carraway Methodist Hospital +1	Birmingham	Church	225	8,174	R	7	12	No	None	33	100	
Jefferson-Hillman Hospital +1-3-X10	Birmingham	State	600	19,670	R	10						
		S				40	12	No	Req	52	25	
St. Vincent's Hospital 1	Birmingham	NPassn	200	6,588	R	6	12	No	Req	26	150	
Lloyd Noland Hospital +1-3-X10	Fairfield	NPassn	300	8,618	R	12	12	No	Req	56	75	
Holy Name of Jesus Hospital 1-3	Gadsden	Church	136	6,158	R	3	12	No	Req	33	75	
City Hospital +	Mobile	CyCo	282	8,543	R	12	12	No	Req	39	150	
<b>ARIZONA—Hospitals, 6; Internships, 48</b>												
Good Samaritan Hospital +1	Phoenix	Church	230	13,343	R	10	12	(100)	None	42	175	
Maricopa County General Hospital +	Phoenix		...	...	..	..	..	..	..	..	..	
Memorial Hospital +1-3	Phoenix	NPassn	200	10,515	R	10	12	(100)	Req	37	200	
St. Joseph's Hospital +1-3	Phoenix	Church	192	9,845	R	10	12	No	Req	62	150	
St. Mary's Hospital and Sanatorium +1-3	Tucson	Church	275	9,928	R	6	12	(101)	Req	41	100	
Tucson Medical Center +1-3	Tucson	NPassn	251	6,807	R	12	12	(101)	None	76	100	
<b>ARKANSAS—Hospitals, 3; Internships, 43</b>												
Arkansas Baptist Hospital +1-3	Little Rock	Church	289	11,907	R	12	12	No	None	23	125	
St. Vincent Infirmary +1-3	Little Rock	Church	200	8,545	R	9	12	(102)	Req	30	125	
University Hospital +1-X11	Little Rock	State	204	7,297	R	14						
		S				8	12	No	None	86	120	
<b>CALIFORNIA—Hospitals, 47; Internships, 760</b>												
General Hospital of Riverside County 1-3	Arlington	County	321	3,786	R	8	12	(104)	Req	48	158	
Herrick Memorial Hospital +1-3-4	Berkeley	NPassn	199	7,972	R	6	12	No	Req	66	35	
San Joaquin General Hospital +1-3	French Camp	County	696	8,421	R	12	12	No	Req	64	150	
General Hospital of Fresno County +1-3-4	Fresno	County	639	10,514	R	13	12	No	Req	33	142	
Glendale Sanitarium and Hospital +1-3	Glendale	Church	225	8,964	R	9	12	No	Req	53	151.75	
Loma Linda Sanitarium and Hospital +1-3-X13	Loma Linda	Church	166	5,004	R	5	12	(105)	Req	64	130	
Long Beach Community Hospital 1-3	Long Beach	NPassn	150	7,466	R	3	12	(129)	Req	20	75	
St. Mary's Long Beach Hospital 3	Long Beach	Church	250	11,495	R	6	12	No	Req	23	125	
Seaside Memorial Hospital +1-3	Long Beach	NPassn	370	14,114	R	12	12	(106)	Req	27	50	
California Hospital +1-3	Los Angeles	Church	305	14,619	R	14	12	(107)	Req	43	75	
Cedars of Lebanon Hospital +1-3	Los Angeles	NPassn	310	12,326	R	14	12	(108)	Req	51	80	
Children's Hospital +1-3-X14	Los Angeles	NPassn	202	7,296	S	3	12	(109)	Req	83	40	
Hospital of the Good Samaritan +1-3	Los Angeles	Church	400	12,821	R	14	12	(110)	Req	48	90	
Los Angeles County Hospital +1-3-4-X13-14	Los Angeles	County	3,256	70,172	R	135	12	No	Req	38	75	
Methodist Hospital of Southern California +1-3	Los Angeles	Church	206	10,372	R	12	12	No	Req	30	75	
Presbyterian Hospital-Olmstead Memorial +1	Los Angeles	Church	300	11,970	R	11	12	(111)	Req	36	60	
Queen of Angels Hospital +1-3	Los Angeles	Church	502	19,664	R	20	12	No	Req	38	75	
St. Vincent's Hospital +3	Los Angeles	Church	230	9,513	M	6	12	No	None	44	80	
Santa Fe Coast Lines Hospital +	Los Angeles	NPassn	196	4,212	M	9	12	(112)	Req	57	90	
White Memorial Hospital +1-3-X13	Los Angeles	Church	207	9,644	R	16	12	No	Req	52	112.50	
Highland-Alameda County Hospital +1-3	Oakland	County	429	11,724	R	30	12	(113)	Req	54	75	
Permanente Hospital +1-3	Oakland	NPassn	315	12,292	R	22	12	(114)	Req	59	75	
Orange County General Hospital 1-3-4	Orange	County	525	4,650	R	12	12	No	Req	41	154	
Collis P. and Howard Huntington Memorial Hosp. +1-3	Pasadena	NPassn	291	10,981	R	9	12	No	Req	60	85	
St. Luke's Hospital 1	Pasadena	Church	170	9,032	R	3	12	No	None	42	75	
Sacramento County Hospital +1	Sacramento	County	470	11,327	R	18	12	No	Req	51	120	
San Bernardino County Charity Hospital +X13	San Bernardino	County	412	5,813	R	13	12	No	Req	57	130	
Mersey Hospital +1-3	San Diego	Church	348	16,205	R	10	12	No	Req	40	65	
San Diego County General Hospital +1-3-4	San Diego	County	766	8,303	R	14	12	No	Req	42	69	
Children's Hospital +1-3-X12	San Francisco	NPassn	223	8,038	R	9	12	No	Req	61	75	
Franklin Hospital +1-3	San Francisco	NPassn	250	8,092	R	12	12	No	None	48	65	
French Hospital +1-3	San Francisco	NPassn	225	6,946	R	10	12	No	Req	42	50	
Mary's Help Hospital +1-3	San Francisco	Church	186	7,404	R	6	12	No	Req	25	75	
Mount Zion Hospital +1-3-4	San Francisco	NPassn	284	8,504	R	15	12	No	Req	61	50	
St. Joseph's Hospital +1-3	San Francisco	Church	238	7,686	R	6	12	No	None	30	75	
St. Luke's Hospital +1-3	San Francisco	Church	229	8,233	R	8	12	No	Req	47	100	
St. Mary's Hospital +1-3	San Francisco	Church	371	11,617	R	20	12	No	Req	37	50	
San Francisco Hospital +1-3-4-X12-13	San Francisco	CyCo	1,203	24,372	R	63	12	No	Req	31	110	
Southern Pacific General Hospital +1-3	San Francisco	NPassn	450	7,544	R	22	12	(115)	Req	56	100	
Stanford University Hospitals +1-3-X15	San Francisco	NPassn	356	10,815	S	20	12	No	Req	56	25	
University of California Hospital +1-3-X12	San Francisco	State	286	8,199	S	23	12	(114)	Req	74	25	
Santa Clara County Hospital +1-3-4	San Jose	County	485	6,268	R	14	12	No	Req	45	90	
Community Hospital of San Mateo County 1	San Mateo	County	208	4,002	R	8	12	..	..	33	100	
Santa Barbara Cottage Hospital +1-3	Santa Barbara	NPassn	225	6,872	R	15	12	(121)	Req	70	60	
St. John's Hospital +	Santa Monica	Church	193	8,362	R	6	12	No	Req	44	125	
Santa Monica Hospital +1-3	Santa Monica	Church	178	9,724	R	8	12	(130)	Req	41	75	
Harbor General Hospital +1-3-4	Torrance	County	800	8,724	R	36	12	No	None	43	75	
<b>COLORADO—Hospitals, 12; Internships, 135</b>												
Glockner-Penrose Hospital +1-3	Colorado Springs	Church	220	5,221	R	4	12	No	Req	58	50	
General Rose Memorial Hospital +1-3	Denver	NPassn	250	10,675	R	8	12	(116)	Req	41	50	
Mersey Hospital +1-3	Denver	Church	250	9,808	R	10	12	No	None	52	75	
Porter Sanitarium and Hospital 1	Denver	Church	225	6,471	R	7	12	(117)	None	57	102.50	
Presbyterian Hospital +1-3-X16	Denver	Church	200	8,062	R	8	12	(118)	Req	54	75	
St. Anthony Hospital +1-3	Denver	Church	235	9,550	R	12	12	(116)	Req	39	75	
St. Joseph's Hospital +1-3	Denver	Church	338	13,622	R	12	12	No	Req	38	75	
St. Luke's Hospital +1-3	Denver	Church	281	12,270	R	12	12	(122)	Req	50	75	
University of Colorado Medical Center	Denver											
Denver General Hospital +1-3-X16	Denver	State	369	6,067	R	16	12	No	None	79	50	
Colorado General Hospital +1-3-X16	Denver	CyCo	437	7,949	R	36	12	(153)	None	67	50	
Weld County Public Hospital 1	Greeley	County	108	4,500	R	6	12	(119)	Req	34	100	
Corwin Hospital +1-3	Pueblo	Church	206	6,042	R	4	12	No	None	40	100	
<b>CONNECTICUT—Hospitals, 21; Internships, 222</b>												
Bridgeport Hospital +1-3	Bridgeport	NPassn	400	12,204	R	18	12	No	Req	39	100	
St. Vincent's Hospital +1-3	Bridgeport	Church	345	13,105	R	12	12	(131)	Req	30	100	
Danbury Hospital 1-3	Danbury	NPassn	167	5,586	R	8	12	No	None	55	250	
Greenwich Hospital 1-3	Greenwich	NPassn	193	5,170	R	5	12	(124)	Req	68	75	
Hartford Hospital +1-3-4	Hartford	NPassn	810	26,804	R	24						
		S				14	24	No	Req	60	...	
J. J. McCook Memorial Hospital +1-3	Hartford	City	273	3,813	R	4	12	No	Req	38	110.40	
Mount Sinai Hospital 1-3	Hartford	NPassn	115	4,515	R	4	12	No	Req	21	150	
St. Francis Hospital +1-3-4	Hartford	Church	590	19,297	R	20	12	(125)	Req	36	50	
Manchester Memorial Hospital 1-3	Manchester	NPassn	160	5,148	R	4	12	(126)	Req	37	200	

Abbreviations and other references will be found on pages 293 and 294.

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Staff (Month)	
<b>CONNECTICUT—Continued</b>												
Meriden Hospital <sup>1-3</sup>	Meriden	NPassn	121	6,345	R	4	12	No	Req	36	100	
Middlesex Hospital <sup>+1-3</sup>	Middletown	NPassn	150	6,699	R	4	12	No	None	45	50	
New Britain General Hospital <sup>+1</sup>	New Britain	NPassn	260	8,782	R	6	12	No	Req	57	90	
Grace-New Haven Community Hospital Grace Unit <sup>+1-3</sup>	New Haven	NPassn	163	6,095	R	8	12	(127)	Req	29	...	
New Haven Unit (University Service) <sup>+1-3-4-X17</sup>	New Haven	NPassn	542	14,595	S	35	12	(147)	Req	54	...	
Hospital of St. Raphael <sup>+1-3</sup>	New Haven	Church	370	12,347	R	12	12	No	Req	40	50	
Lawrence and Memorial Associated Hospitals <sup>+1-3</sup>	New London	NPassn	233	7,280	R	4	12	No	None	14	125	
Norwalk Hospital <sup>+1-3</sup>	Norwalk	NPassn	245	9,148	R	6	12	No	Req	43	100	
William W. Backus Hospital	Norwich	NPassn	150	5,291	R	3	12	No	Req	29	150	
Stamford Hospital <sup>+1-3</sup>	Stamford	NPassn	232	7,636	R	10	12	No	Req	55	150	
St. Mary's Hospital <sup>+1-3-4</sup>	Waterbury	Church	332	13,027	R	9	12	No	Req	29	100	
Waterbury Hospital <sup>+1-3-4</sup>	Waterbury	NPassn	335	11,613	R	8	12	No	Req	53	75	
<b>DELAWARE—Hospitals, 3; Internships, 31</b>												
Delaware Hospital <sup>+1-3-4</sup>	Wilmington	NPassn	377	12,105	R	15	12	No	Req	57	100	
Memorial Hospital <sup>+1-3-X64</sup>	Wilmington	NPassn	210	6,140	R	8	12	No	Req	41	100	
Wilmington General Hospital <sup>+1-3</sup>	Wilmington	NPassn	187	6,197	R	8	12	No	Req	37	150	
<b>DISTRICT OF COLUMBIA—Hospitals, 9; Internships, 148</b>												
Central Dispensary and Emergency Hospital <sup>+1-2-X19</sup>	Washington	NPassn	300	7,847	R	13	12	(138)	Req	47	200	
Doctors Hospital <sup>+1-3</sup>	Washington	Corp	237	10,088	R	8	12	(148)	None	63	200	
Gallinger Municipal Hospital <sup>+1-3-4-X18-19-x20</sup>	Washington	City	1,420	18,566	R	50	12	No	Req	45	75	
Garfield Memorial Hospital <sup>+1-3</sup>	Washington	NPassn	302	10,290	R	14	12	No	Req	57	150	
Georgetown University Hospital <sup>+1-3-X18</sup>	Washington	Church	361	11,530	S	12	12	(132)	Req	59	25	
George Washington University Hospital <sup>+1-3-X19</sup>	Washington	NPassn	405	12,733	R	23	12	(134)	Req	62	105	
Providence Hospital <sup>+1-3-X18</sup>	Washington	Church	275	11,022	R	12	12	No	Req	59	100	
Sibley Memorial Hospital <sup>+1-3</sup>	Washington	Church	253	12,067	R	9	12	No	None	42	50	
Washington Sanitarium and Hospital <sup>1-3</sup>	Washington	Church	226	6,168	R	7	12	No	Req	42	135	
<b>FLORIDA—Hospitals, 8; Internships, 101</b>												
Duval Medical Center <sup>+3</sup>	Jacksonville	County	330	7,209	R	12	12	No	Req	63	15	
St. Luke's Hospital <sup>+1</sup>	Jacksonville	NPassn	215	8,606	R	4	12	No	None	29	100	
St. Vincent's Hospital <sup>+1-3</sup>	Jacksonville	Church	239	12,353	R	9	12	No	Req	40	100	
Jackson Memorial Hospital <sup>+1</sup>	Miami	County	509	18,200	R	42	12	No	Req	48	50	
Mount Sinai Hospital <sup>1-3</sup>	Miami Beach	NPassn	258	7,326	R	10	12	No	Req	41	150	
St. Francis Hospital <sup>+1-3</sup>	Miami Beach	Church	175	5,005	R	4	12	No	Req	37	75	
Orange Memorial Hospital <sup>+1-3</sup>	Orlando	NPassn	265	10,629	R	12	12	No	Req	36	100	
Tampa Municipal Hospital <sup>+1</sup>	Tampa	City	300	11,282	R	8	12	No	Req	37	100	
<b>GEORGIA—Hospitals, 11; Internships, 154</b>												
Athens General Hospital <sup>1-3</sup>	Athens	County	104	4,256	R	4	12	No	Req	24	200	
St. Mary's Hospital <sup>1-3</sup>	Athens	Church	100	4,055	R	3	12	No	Req	28	150	
Crawford W. Long Memorial Hospital <sup>+1-3</sup>	Atlanta	Church	481	23,213	R	16	12	(135)	Req	48	75	
Georgia Baptist Hospital <sup>+1-3</sup>	Atlanta	Church	505	8,278	R	18	12	No	Req	35	125	
Grady Memorial Hospital <sup>+1-4-X21</sup>	Atlanta	County	610	16,297	S	44	12	No	Req	59	10	
Piedmont Hospital <sup>+1</sup>	Atlanta	NPassn	132	6,391	R	8	12	(135)	None	50	150	
St. Joseph's Infirmary <sup>+1-3</sup>	Atlanta	Church	150	7,468	R	6	12	(135)	Req	41	150	
University Hospital <sup>+1-3-X22</sup>	Augusta	City	479	17,215	R	20	12	No	Req	22	50	
Columbus City Hospital <sup>1</sup>	Columbus	City	226	10,047	R	10	12	No	Req	26	200	
Emory University Hospital <sup>+1-X21</sup>	Emory University	NPassn	284	11,153	S	13	12	(135)	None	50	25	
Macon Hospital <sup>+1</sup>	Macon	CyCo	280	14,041	R	12	12	(136)	Req	32	175	
<b>ILLINOIS—Hospitals, 61; Internships, 780</b>												
MaeNeal Memorial Hospital <sup>+1-3</sup>	Berwyn	NPassn	165	8,520	R	10	12	No	Req	37	100	
Alexian Brothers Hospital <sup>+3</sup>	Chicago	Church	251	6,024	R	8	12	(123)	None	42	75	
American Hospital <sup>+1-3</sup>	Chicago	NPassn	152	6,044	R	6	12	No	Req	38	25	
Augustana Hospital <sup>+1-3</sup>	Chicago	Church	275	8,071	R	10	12	No	Req	49	100	
Chicago Memorial Hospital <sup>+1-3</sup>	Chicago	NPassn	93	2,760	R	5	12	(137)	Req	69	150	
Columbus Hospital <sup>3-X24</sup>	Chicago	Church	450	9,528	R	16	12	(138)	Req	73	75	
Cook County Hospital <sup>+1-3-4-X23-24-27-x26</sup>	Chicago	County	3,200	68,641	R	124	24	No	Req	25	25	
Edgewater Hospital <sup>3</sup>	Chicago	NPassn	152	6,919	R	8	12	No	Req	41	100	
Englewood Hospital <sup>+3</sup>	Chicago	NPassn	161	6,344	R	5	12	No	None	45	150	
Evangelical Hospital <sup>1-3</sup>	Chicago	Church	195	8,023	R	7	12	No	None	26	100	
Garfield Park Community Hospital <sup>1</sup>	Chicago	NPassn	150	6,032	R	6	12	No	None	49	175	
Grant Hospital <sup>+1-3-X26</sup>	Chicago	NPassn	240	6,651	R	10	12	No	Req	55	100	
Henrotin Hospital <sup>+1-3</sup>	Chicago	NPassn	100	3,317	R	4	12	No	Req	54	125	
Holy Cross Hospital <sup>3</sup>	Chicago	Church	143	6,541	R	6	12	No	Req	53	100	
Hospital of St. Anthony de Padua <sup>+</sup>	Chicago	Church	217	7,870	R	9	12	No	None	29	150	
Illinois Central Hospital <sup>+1-X26</sup>	Chicago	NPassn	272	9,740	R	12	12	(140)	Req	44	143	
Illinois Masonic Hospital <sup>+1-3</sup>	Chicago	NPassn	400	8,737	R	12	12	No	Req	48	75	
Jackson Park Hospital <sup>1-3</sup>	Chicago	Corp	146	5,261	R	6	12	No	None	35	150	
Loretto Hospital <sup>+1-3-X27</sup>	Chicago	Church	138	5,001	R	6	12	No	Req	72	150	
Lutheran Deaconess Home and Hospital <sup>+1-3</sup>	Chicago	Church	193	6,952	R	5	12	No	None	38	100	
Mercy Hospital <sup>+1-3-X27</sup>	Chicago	Church	354	10,168	R	12	12	No	Req	46	25	
Michael Reese Hospital <sup>+1-3-X24</sup>	Chicago	NPassn	727	18,213	R	37	12	No	Req	46	25	
Mother Cabrini Memorial Hospital <sup>1-3</sup>	Chicago	Church	130	4,616	S	8	12	(141)	Req	72	25	
Mount Sinai Hospital <sup>+1-3-X23</sup>	Chicago	NPassn	295	10,770	R	17	12	No	Req	33	100	
Norwegian American Hospital <sup>+1-3</sup>	Chicago	NPassn	174	6,178	R	8	12	No	Op	49	25	
Passavant Memorial Hospital <sup>+1-3-X24</sup>	Chicago	NPassn	265	7,850	R	11	12	(142)	None	61	25	
Presbyterian Hospital <sup>+1-3-X26</sup>	Chicago	NPassn	450	12,336	R	30	12	No	None	66	25	
Provident Hospital <sup>+1-3</sup>	Chicago	NPassn	205	6,016	R	9	12	No	Req	48	50	
Ravenswood Hospital <sup>+1-3</sup>	Chicago	NPassn	207	9,223	R	8	12	No	Req	74	70	
Research and Educational Hospitals <sup>+1-3-4-X26-x27</sup>	Chicago	State	411	5,797	R	25	12	No	Req	91	15	
Roseland Community Hospital <sup>3</sup>	Chicago	NPassn	101	3,732	R	4	12	No	None	17	175	
St. Anne's Hospital <sup>+1-3-X27</sup>	Chicago	Church	325	11,686	R	10	12	No	None	39	125	
St. Bernard's Hospital <sup>+3</sup>	Chicago	Church	189	5,999	R	8	12	No	None	34	100	
St. Elizabeth Hospital <sup>+1-3-X27</sup>	Chicago	Church	324	10,268	R	8	12	No	None	40	100	
St. Joseph Hospital <sup>+1-3-X27</sup>	Chicago	Church	197	6,200	R	6	12	No	Req	48	100	
St. Luke's Hospital <sup>+1-3-X24-x26</sup>	Chicago	NPassn	566	14,867	R	30	12	No	Req	67	25	
St. Mary of Nazareth Hospital <sup>+3</sup>	Chicago	Church	263	9,341	R	10	12	No	Req	30	150	
South Chicago Community Hospital <sup>3</sup>	Chicago	NPassn	235	9,366	R	8	12	No	None	28	200	
Swedish Covenant Hospital <sup>+1-3</sup>	Chicago	Church	196	6,367	R	8	12	No	Req	41	150	
University of Chicago Clinics <sup>+1-3-4-X25</sup>	Chicago	NPassn	550	13,826	R	24	12	No	Req	74	...	
Walther Memorial Hospital <sup>1-3</sup>	Chicago	Church	175	6,319	R	6	12	No	Req	32	100	
Wesley Memorial Hospital <sup>+1-3-X24</sup>	Chicago	Church	672	15,974	R	32	12	(142)	None	62	25	

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>ILLINOIS—Continued</b>												
Women and Children's Hospital +2-3	Chicago	NPAssn	115	3,601	R	4	12	No	Req	84	50	
Woodlawn Hospital +1-3	Chicago	NPAssn	140	4,375	R	5	12	No	None	68	100	
Decatur and Macon County Hospital	Decatur	NPAssn	248	8,067	R	6	12	(297)	Req	22	150	
St. Mary's Hospital 1-3	East St. Louis	Church	290	6,727	R	12	12	No	None	28	150	
Memorial Hospital 1	Elmhurst	NPAssn	186	8,591	R	8	12	No	None	37	200	
Evanston Hospital +1-X24	Evanston	NPAssn	337	9,545	R	18	12	(142)	Req	78	25	
St. Francis Hospital +1-3	Evanston	Church	370	13,058	R	20	12	No	Req	57	125	
Little Company of Mary Hospital +1-3-X27	Evergreen Park	Church	374	15,742	R	12	12	No	None	33	150	
St. Joseph's Hospital +1-3	Joliet	Church	...	...	R	5	12	No	Req	...	100	
Moline Public Hospital 1-3	Moline	City	198	8,262	R	3	12	No	Req	23	100	
Oak Park Hospital 3	Oak Park	Church	144	5,429	R	6	12	No	None	23	100	
West Suburban Hospital +X26	Oak Park	NPAssn	329	12,515	R	15	12	No	None	47	100	
Methodist Hospital of Central Illinois +1-3	Peoria	Church	223	9,443	R	8	12	No	None	33	125	
St. Francis Hospital +1-3	Peoria	Church	572	17,198	R	18	12	No	Req	43	75	
St. Mary's Hospital 1-3	Quincy	Church	200	7,248	R	6	12	No	Req	16	75	
Rockford Memorial Hospital 1-3	Rockford	NPAssn	181	5,655	R	4	12	No	None	51	150	
St. Anthony Hospital +1-3	Rockford	Church	240	8,987	R	4	12	(143)	None	49	100	
Swedish-American Hospital 1-3	Rockford	NPAssn	210	5,738	R	6	12	No	None	40	150	
Memorial Hospital 1-3	Springfield	NPAssn	250	6,574	R	4	12	No	None	33	100	
<b>INDIANA—Hospitals, 16; Internships, 191</b>												
St. Francis Hospital	Beech Grove	...	...	...	R	4	...	...	...	...	...	
St. Catherine Hospital 1-3	East Chicago	Church	311	9,952	R	7	12	No	None	73	150	
Protestant Deaconess Hospital +1	Evansville	Church	245	11,737	R	4	12	No	Req	35	125	
Lutheran Hospital 1	Fort Wayne	Church	210	7,237	R	4	12	No	Req	27	200	
Methodist Hospital 1-3	Gary	Church	209	10,340	R	8	12	No	None	34	150	
St. Mary's Mercy Hospital	Gary	Church	314	8,916	R	12	12	No	Req	27	150	
St. Margaret Hospital +1	Hammond	Church	260	11,634	R	10	12	No	None	25	150	
Indianapolis General Hospital +1-3-X28	Indianapolis	City	685	9,895	R	38	12	(152)	Req	43	90	
Indiana University Medical Center +1-4-X28	Indianapolis	State	531	10,848	R	26	...	...	...	...	...	
Methodist Hospital +1-3	Indianapolis	Church	624	25,360	R	26	12	No	None	61	100	
St. Vincent's Hospital +1	Indianapolis	Church	300	13,165	R	11	12	No	Req	48	200	
St. Elizabeth Hospital +1	Lafayette	Church	305	9,110	R	12	12	No	Req	40	150	
St. Joseph Hospital 1	Mishawaka	Church	120	4,674	R	3	12	No	None	23	100	
Ball Memorial Hospital +1-3	Muncie	NPAssn	248	8,668	R	8	12	No	None	35	75	
Memorial Hospital +1	South Bend	NPAssn	219	9,774	R	8	12	No	Req	52	100	
St. Joseph's Hospital 1	South Bend	Church	183	9,027	R	6	12	(154)	Req	32	125	
<b>IOWA—Hospitals, 11; Internships, 95</b>												
Mercy Hospital 1-3	Cedar Rapids	Church	206	8,760	R	3	12	No	None	30	150	
St. Luke's Methodist Hospital +1-3	Cedar Rapids	Church	224	9,148	R	6	12	No	None	44	100	
Mercy Hospital 1-X44	Council Bluffs	Church	185	5,836	R	6	12	(155)	None	20	100	
Mercy Hospital 1-3	Davenport	Church	260	9,748	R	6	12	No	None	28	150	
Broadlawn Polk County Hospital +1-3	Des Moines	County	161	4,865	R	12	12	No	Req	39	100	
Iowa Lutheran Hospital 1-3	Des Moines	Church	200	6,792	R	6	12	No	Req	41	125	
Iowa Methodist Hospital	Des Moines	Church	337	11,829	R	14	12	No	Req	55	100	
Mercy Hospital +1-3	Des Moines	Church	200	10,452	R	8	12	(156)	Req	56	150	
Mercy Hospital +1-X29	Iowa City	Church	192	5,943	R	6	12	No	Req	33	150	
University Hospitals +1-3-4-X29	Iowa City	State	891	19,367	R	20	12	No	Req	71	35	
St. Joseph Mercy Hospital 1-3	Sioux City	Church	250	8,991	R	8	12	No	Req	15	175	
<b>KANSAS—Hospitals, 7; Internships, 81</b>												
Bethany Hospital 1-3	Kansas City	Church	150	6,829	R	6	12	No	None	51	100	
Providence Hospital	Kansas City	Church	146	6,654	R	6	12	(157)	Req	45	100	
St. Margaret's Hospital +	Kansas City	Church	196	5,697	R	6	12	No	Req	45	125	
University of Kansas Medical Center +1-3-4-X30	Kansas City	State	474	10,419	R	33	12	No	None	74	25	
St. Francis Hospital +1-3	Wichita	Church	465	18,972	R	12	12	No	Req	53	125	
Wesley Hospital +1-3	Wichita	Church	380	14,940	R	12	12	(158)	Req	39	100	
Wichita-St. Joseph Hospital 1-3	Wichita	Church	250	8,354	R	6	12	(158)	Req	29	150	
<b>KENTUCKY—Hospitals, 10; Internships, 99</b>												
St. Elizabeth Hospital 1-3	Covington	Church	304	10,148	R	12	12	No	Req	28	125	
William Booth Memorial Hospital 1-3	Covington	Church	128	5,043	M	6	12	No	None	24	150	
Good Samaritan Hospital +1	Lexington	Church	300	10,869	R	10	12	No	Req	32	100	
St. Joseph Hospital +1	Lexington	Church	314	10,718	R	10	12	No	Req	45	100	
Kentucky Baptist Hospital	Louisville	Church	285	12,340	R	10	12	(159)	None	26	175	
Louisville General Hospital +1-3-4-X31	Louisville	CyCo	352	9,280	R	20	12	(149)	Req	50	30	
Norton Memorial Infirmary +1-3	Louisville	NPAssn	280	10,284	M	6	12	No	None	31	150	
St. Anthony's Hospital	Louisville	Church	220	8,067	R	5	12	No	Req	30	150	
St. Joseph Infirmary +1	Louisville	Church	418	15,465	R	15	12	(170)	Req	31	150	
SS. Mary and Elizabeth Hospital 3	Louisville	Church	175	7,736	R	5	12	(160)	Req	24	150	
<b>LOUISIANA—Hospitals, 10; Internships, 230</b>												
Baptist Hospital +1-3	Alexandria	Church	187	8,208	R	4	12	(289)	None	34	100	
Baton Rouge General Hospital +1	Baton Rouge	Church	250	9,985	R	5	12	No	Req	22	35	
Charity Hospital of Louisiana +1-3-4-X32-33	New Orleans	State	2,961	52,270	R	122	12	No	Req	47	10	
Holy Dieu, Sisters Hospital +1	New Orleans	Church	292	13,121	R	12	12	(150)	Req	37	50	
Mercy Hospital-Soniat Memorial	New Orleans	Church	125	5,266	R	6	12	No	None	27	150	
Southern Baptist Hospital +1	New Orleans	Church	330	15,207	R	14	12	No	None	34	50	
Touro Infirmary +1-3-X33	New Orleans	NPAssn	411	18,017	R	25	12	No	Req	68	20	
North Louisiana Sanitarium 1	Shreveport	Corp	120	4,376	R	3	12	(162)	Req	19	150	
Shreveport Charity Hospital +1	Shreveport	State	805	17,218	R	35	12	No	Req	34	20	
T. E. Schumpert Memorial Sanitarium 1	Shreveport	Church	107	5,914	R	4	12	No	None	48	250	
<b>MAINE—Hospital, 4; Internships, 26</b>												
Eastern Maine General Hospital +1	Bangor	NPAssn	294	9,232	R	8	12	No	Req	43	75	
Central Maine General Hospital +1	Lewiston	NPAssn	221	6,591	R	6	12	No	Req	37	100	
St. Mary's General Hospital 1-3	Lewiston	Church	155	4,154	R	3	12	No	Req	28	80	
Maine General Hospital +1-3	Portland	NPAssn	341	8,908	R	9	12	No	Req	38	50	
<b>MARYLAND—Hospitals, 17; Internships, 244</b>												
Baltimore City Hospitals +1-3-4-X34-X35	Baltimore	City	1,800	7,314	R	20	...	...	...	...	...	
Bon Secours Hospital +1-3	Baltimore	Church	168	5,575	R	6	12	(151)	Req	26	150	
Church Home and Hospital +1-3	Baltimore	Church	174	5,509	R	5	...	...	...	...	...	
Franklin Square Hospital +1-3	Baltimore	NPAssn	200	6,033	R	6	12	No	Req	43	80	
Hospital for Women +1-3	Baltimore	NPAssn	141	5,747	M	5	12	(151)	Req	53	25	
Johns Hopkins Hospital +1-3-4-X34	Baltimore	NPAssn	981	20,535	S	63	12	No	Req	70	...	
Lutheran Hospital +1-3-4	Baltimore	Church	187	6,891	R	7	12	No	Req	58	75	

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>MARYLAND—Continued</b>												
Maryland General Hospital +1-3	Baltimore	Church	229	6,556	R	8	12	No	Req	36	75	
Mercy Hospital +1-3-4-X35	Baltimore	Church	291	9,567	R	14	12	No	Req	48	100	
St. Agnes Hospital +1-3	Baltimore	Church	216	7,340	R	4	12	No	Req	43	100	
St. Joseph's Hospital +1-3-4	Baltimore	Church	250	6,951	R	8	12	No	Req	31	100	
Sinai Hospital +1-3-4-X34	Baltimore	NPAssn	312	11,088	R	20						
					S	1	12	No	Req	56	75	
South Baltimore General Hospital +1-3	Baltimore	NPAssn	154	5,014	R	6	12	No	Req	44	100	
Union Memorial Hospital +1-3	Baltimore	NPAssn	335	9,258	R	16	12	No	Req	49	25	
University Hospital +1-4-X35	Baltimore	State	435	11,772	R	32	12	No	Req	55	20	
Suburban Hospital +1-3	Bethesda	Corp	115	5,087	M	3	12	No	Req	36	150	
Washington County Hospital +1-3	Hagerstown	NPAssn	297	8,665	R	5	12	No	Req	15	100	
<b>MASSACHUSETTS—Hospitals, 37; Internships, 391</b>												
Beverly Hospital +1-3	Beverly	NPAssn	186	5,499	R	6	12	No	Req	75	50	
Beth Israel Hospital +1-3-4-X37-38	Boston	NPAssn	365	9,244	S	12	12	(164)	Req	53	...	
Boston City Hospital +1-3-4-X36-37-38	Boston	City	2,376	36,872	S	94	12	No	Req	36	92	
Carney Hospital +3-X38	Boston	Church	221	6,466	S	8	12	No	Req	31	75	
Children's Medical Center +1-3-4-X37	Boston	NPAssn	440	9,807	S	10	12	(169)	Req	77	...	
Faulkner Hospital +1-3	Boston	NPAssn	144	4,028	M	2	12	No	None	57	25	
Massachusetts General Hospital +1-4-X37	Boston	NPAssn	966	16,934	S	26	12	(165)	Req	88	23	
Massachusetts Memorial Hospitals +1-3-4-X36	Boston	NPAssn	360	6,944	S	17	12	(166)	Req	64	...	
New England Center Hospital +1-3-X38	Boston	NPAssn	170	6,208	S	17	12	(167)	Req	68	41.67	
New England Hospital +1-3-X38	Boston	NPAssn	166	4,346	R	8	12	No	Req	47	35	
Peter Bent Brigham Hospital +1-3-4-X37	Boston	NPAssn	250	5,249	S	20	12	(165)	Req	70	...	
St. Elizabeth's Hospital +1-3-X38	Brighton	Church	400	10,339	R	10	12	No	Req	46	95	
Brookton Hospital +1-3	Brookton	NPAssn	165	5,116	R	4	12	No	Req	26	100	
Cambridge City Hospital +1-3-X38	Cambridge	City	270	6,114	R	8	12	No	Req	28	100	
Mount Auburn Hospital +1-3	Cambridge	NPAssn	239	6,801	R	6	12	No	Req	47	50	
Truesdale Hospital +1-3	Fall River	NPAssn	153	4,896	R	6	12	No	Req	50	50	
Union Hospital +1-3	Fall River	NPAssn	170	5,331	R	4	12	No	Req	28	150	
Burbank Hospital +1-3	Fitchburg	City	250	6,035	R	4	12	No	Req	33	150	
Holyoke Hospital +1-3-4	Holyoke	NPAssn	139	4,190	R	3						
					S	1	12	No	Req	25	100	
Lawrence General Hospital +1-3	Lawrence	NPAssn	188	6,319	R	4	12	No	Req	56	100	
Lowell General Hospital +1-3	Lowell	NPAssn	183	5,404	R	3	12	No	Req	41	50	
St. John's Hospital +1-3	Lowell	Church	194	6,063	R	4	12	No	Req	38	100	
St. Joseph's Hospital +1-3	Lowell	Church	179	6,181	R	3	12	No	Req	22	100	
Lynn Hospital +1-3	Lynn	NPAssn	248	9,562	R	6	12	No	Req	39	100	
St. Luke's Hospital +1-3	New Bedford	NPAssn	273	8,581	R	6	12-24	No	Req	27	100	
Newton-Wellesley Hospital +1-3	Newton Lower Falls	NPAssn	232	6,930	R	6	12	No	Req	54	75	
Pittsfield General Hospital	Pittsfield	NPAssn	197	5,197	R	2	12	No	Req	28	50	
St. Luke's Hospital +1-3	Pittsfield	Church	150	4,611	R	2	12	No	Req	28	100	
Quincy City Hospital +1-3	Quincy	City	258	10,208	R	12	12-24	No	Req	31	125	
Salem Hospital +1-3-4	Salem	NPAssn	242	8,106	R	6	12	No	Req	37	85	
Mercy Hospital +1-3	Springfield	Church	340	11,037	R	12	12	No	Req	35	100	
Springfield Hospital +1-3	Springfield	NPAssn	281	8,331	R	8	12	(172)	Req	32	25	
Wesson Memorial Hospital +1-3	Springfield	NPAssn	142	4,836	R	5	12	(172)	None	29	100	
Waltham Hospital +1-3-X38	Waltham	NPAssn	174	5,136	R	4	12	No	Req	31	125	
Memorial Hospital +1-3-4	Worcester	NPAssn	269	9,030	R	10	12-24	No	Req	49	100	
St. Vincent Hospital +1-3	Worcester	Church	275	7,469	R	8	12	No	None	33	150	
Worcester City Hospital +1-3-4-X38	Worcester	City	480	13,046	R	24	12	No	Req	31	50	
<b>MICHIGAN—Hospitals, 33; Internships, 524</b>												
St. Joseph's Mercy Hospital +1-3-X39	Ann Arbor	Church	246	9,723	R	12	12	(173)	Req	61	100	
University Hospital +1-4-X39	Ann Arbor	State	1,037	18,620	R	53	12	No	Req	76	107.50	
Leila Y. Post Montgomery Hospital +1	Battle Creek	Church	200	8,975	R	4	12	No	Req	27	125	
City of Detroit Receiving Hospital +1-3-X40	Detroit	City	462	17,060	R	56	12	(178)	Req	58	184.50	
Detroit Memorial Hospital +1	Detroit	NPAssn	322	12,037	R	16	12	(175)	Req	45	200	
Evangelical Deaconess Hospital +1-3	Detroit	Church	185	8,687	R	6	12	No	Req	23	200	
Grace Hospital +1-3-X40	Detroit	NPAssn	641	26,191	R	36	12	No	Req	37	200	
Harper Hospital +1-3-4	Detroit	NPAssn	559	23,344	R	36	12	(174)	Req	41	175	
Henry Ford Hospital +1-3	Detroit	NPAssn	630	18,836	R	40	12	No	Req	69	170	
Jennings Memorial Hospital +1	Detroit	NPAssn	130	3,681	R	4	12	(176)	None	39	200	
Mt. Carmel Mercy Hospital +4	Detroit	Church	450	21,436	R	20	12	No	Req	31	125	
Providence Hospital +1	Detroit	Church	372	18,939	R	16						
					S	4	12	(177)	None	50	200	
St. Joseph's Mercy Hospital +1	Detroit	Church	250	9,324	R	6	12	No	Req	43	150	
Woman's Hospital +1-3	Detroit	NPAssn	246	11,577	R	8	12	(180)	Req	50	180	
Wayne County General Hosp. and Infirmary +1-3-X40	Eloise	County	534	6,900	R	36	12	(181)	Req	39	238	
Hurley Hospital +1-3	Flint	City	423	18,499	R	26						
					S	3	12	(182)	None	33	195	
McLaren General Hospital +1-3	Flint	NPAssn	243	5,022	R	6	12	(290)	Req	67	125	
St. Joseph Hospital +1-3	Flint	Church	230	12,440	R	6	12	No	Req	41	250	
Blodgett Memorial Hospital +1-3	Grand Rapids	NPAssn	179	9,259	R	12	12	(183)	Req	57	150	
Butterworth Hospital +1-3	Grand Rapids	NPAssn	280	15,432	R	18	12	No	Req	44	100	
St. Mary's Hospital +1	Grand Rapids	Church	256	10,048	R	12	12	No	Req	38	200	
Highland Park General Hospital +1	Highland Park	City	255	10,803	R	12	12	(180)	Req	34	210	
Borgess Hospital +1-3	Kalamazoo	Church	263	7,985	R	4	12	(184)	None	27	200	
Bronson Methodist Hospital +1-3	Kalamazoo	Church	260	6,880	R	4	12	No	Req	61	200	
Edward W. Sparrow Hospital +1-3	Lansing	NPAssn	281	14,981	R	14	12	(198)	Req	53	250	
St. Lawrence Hospital +1	Lansing	Church	275	10,557	R	12	12	(185)	None	47	225	
Hackley Hospital +1-3	Muskegon	NPAssn	187	7,268	R	5	12	No	None	33	100	
Pontiac General Hospital +1-3	Pontiac	City	198	10,278	R	8	12	(186)	Req	41	200	
St. Joseph Mercy Hospital +1-3	Pontiac	Church	259	12,296	R	12	12	(187)	Req	37	250	
Saginaw General Hospital +1-3	Saginaw	NPAssn	266	9,239	R	5	12	No	Req	65	250	
St. Luke's Hospital +1	Saginaw	Church	139	5,236	R	4	12	(188)	None	42	250	
St. Mary's Hospital +1-3	Saginaw	Church	172	7,994	R	4	12	No	Req	40	300	
James Decker Munson Hospital +1-3	Traverse City	NPAssn	134	5,077	R	4	12	No	None	45	225	
<b>MINNESOTA—Hospitals, 17; Internships, 212</b>												
St. Luke's Hospital	Duluth	NPAssn	355	12,901	R	18	12	(189)	Req	66	75	
St. Mary's Hospital +1-3	Duluth	Church	285	11,014	R	12	12	(189)	Req	66	125	
Abbott Hospital	Minneapolis	Church	152	7,776	R	4	12	(190)	None	53	125	
Asbury Hospital +1-3	Minneapolis	Church	168	7,273	R	8	12	No	None	49	100	
Lutheran Deaconess Home and Hospital +1-3	Minneapolis	Church	160	7,315	R	2	12	No	None	...	100	
Minneapolis General Hospital +1-3-4-X41	Minneapolis	City	574	7,524	R	36	12	No	Req	55	50	
Mount Sinai Hospital +1-3	Minneapolis	NPAssn	197	6,532	R	6	12	No	None	53	100	
Northwestern Hospital +1-3	Minneapolis	NPAssn	260	10,946	R	8						
					S	1	12	No	None	49	175	
St. Barnabas Hospital +1-3	Minneapolis	NPAssn	202	10,363	R	8	12	No	None	67	125	
St. Mary's Hospital +1-3	Minneapolis	Church	325	17,417	R	10	12	(191)	None	49	75	

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>MINNESOTA—Continued</b>												
Swedish Hospital +1-3	Minneapolis	NPAssn	420	15,626	R	8	12	No	None	35	100	
University of Minnesota Hospitals +1-3-4-X41	Minneapolis	State	553	10,330	S	38	12	(192)	Req	81	25	
Ancker Hospital +1-x41	St. Paul	CyCo	850	7,893	R	24	12	No	Req	69	50	
Bethesda Hospital +1-3	St. Paul	Church	162	8,665	R	2	12	(193)	Req	42	150	
Charles T. Miller Hospital +1-3	St. Paul	NPAssn	250	11,769	R	11	12	(194)	Req	63	50	
St. Joseph's Hospital +1-3	St. Paul	Church	284	13,782	R	12	12	(195)	Req	50	75	
St. Luke's Hospital +1-3	St. Paul	NPAssn	122	4,743	R	4	12	(196)	Req	30	100	
<b>MISSISSIPPI—Hospitals, 2; Internships, 16</b>												
Mississippi Baptist Hospital +1	Jackson	Church	260	12,795	R	12	12	No	None	23	50	
Mercy Hospital-Street Memorial +1	Vicksburg	Church	125	4,181	R	4	12	(197)	Req	25	100	
<b>MISSOURI—Hospitals, 24; Internships, 385</b>												
St. Louis County Hospital +1	Clayton	County	167	3,255	R	9	12	No	Req	56	71	
Kansas City General Hospital No. 1 +4	Kansas City	City	550	9,089	R	30	12	No	Req	62	50	
Kansas City General Hospital No. 2 +1-3-4	Kansas City	City	267	3,750	R	12	12	No	Req	42	50	
Menorah Hospital Medical Center +1-3-x30	Kansas City	NPAssn	293	7,991	R	12	12	No	Req	53	103	
Research Hospital +1-3	Kansas City	NPAssn	250	6,376	M	8	12	(199)	Req	59	100	
St. Joseph Hospital +3	Kansas City	Church	321	13,035	R	12	12	No	Req	51	100	
St. Luke's Hospital +1-3	Kansas City	Church	375	11,346	R	10	12	No	None	64	100	
St. Mary's Hospital +1-3	Kansas City	Church	300	9,628	R	10	12	(199)	None	53	100	
Trinity Lutheran Hospital +1-3	Kansas City	Church	145	5,884	R	6	12	(199)	Req	55	100	
Missouri Methodist Hospital +	St. Joseph	Church	300	8,237	R	5	12	No	Req	32	125	
St. Joseph's Hospital +1-3	St. Joseph	Church	163	5,904	R	4	12	(200)	Req	23	200	
Barnes Hospital +1-3-X43	St. Louis	NPAssn	748	22,578	S	42	12	(248)	Req	73	10	
Christian Hospital +3	St. Louis	NPAssn	125	4,725	R	3	12	No	None	37	175	
De Paul Hospital +1-3	St. Louis	Church	270	10,081	R	11	12	No	Req	35	100	
Evangelical Deaconess Hospital +1-3	St. Louis	Church	253	8,666	R	9	12	No	Req	40	115	
Homer G. Phillips Hospital +1-3-4-X43-73	St. Louis	City	694	14,449	R	40	12	(201)	Req	24	107.80	
Jewish Hospital +1-3	St. Louis	NPAssn	298	9,587	R	14	12	No	Req	41	75	
Missouri Baptist Hospital +1-3	St. Louis	Church	450	12,737	R	8	12	No	None	27	100	
St. Anthony's Hospital +1-3-x42	St. Louis	Church	250	8,925	R	7	12	(202)	Req	33	100	
St. John's Hospital +3-x42	St. Louis	Church	362	10,880	R	17	12	(203)	Req	42	100	
St. Louis Children's Hospital +1-X43	St. Louis	NPAssn	136	3,631	S	4	12	(204)	Req	77	10	
St. Louis City Hospital +1-X42-43	St. Louis	City	1,059	14,917	R	30	12	No	Req	50	107.80	
St. Luke's Hospital +1-3	St. Louis	Church	184	5,612	R	8	12	No	Req	37	100	
St. Mary's Group of Hospitals +1-3-4-X42	St. Louis	Church	733	17,461	R	22	12	No	Req	49	60	
<b>MONTANA—Hospitals, 2; Internships, 12</b>												
St. James Hospital +1-3	Butte	Church	160	5,459	R	6	12	No	Req	34	150	
Montana Deaconess Hospital +1	Great Falls	Church	200	6,466	R	6	12	No	Req	82	100	
<b>NEBRASKA—Hospitals, 9; Internships, 85</b>												
Bryan Memorial Hospital +1-3	Lincoln	Church	126	4,142	R	4	12	No	None	56	135	
Lincoln General Hospital +1-3-4	Lincoln	NPAssn	183	5,341	R	4	12	No	Req	55	135	
St. Elizabeth Hospital +1-3-X44	Lincoln	Church	220	6,971	R	6	12	No	Req	83	100	
Bishop Clarkson Memorial Hospital +1-3-X45	Omaha	Church	168	7,069	R	8	12	(205)	None	42	100	
Creighton Memorial St. Joseph's Hospital +1-3-X44	Omaha	Church	480	14,429	R	24	12	No	None	34	50	
Immanuel Deaconess Institute +X45	Omaha	Church	121	4,673	R	6	12	(212)	None	41	100	
Nebraska Methodist Hospital +1-3-X45	Omaha	Church	156	6,942	R	7	12	(212)	Req	57	100	
St. Catherine's Hospital +1-3-X44	Omaha	Church	200	7,276	R	10	12	(213)	None	29	100	
University of Nebraska Hospital +1-3-X45	Omaha	State	197	3,621	R	16	12	(214)	Req	92	150	
<b>NEW HAMPSHIRE—Hospitals, 1; Internships, 16</b>												
Mary Hitchcock Memorial Hospital +1-3-X46	Hanover	NPAssn	207	6,346	R	16	12	No	Req	83	10	
<b>NEW JERSEY—Hospitals, 38; Internships, 394</b>												
Atlantic City Hospital +1-3	Atlantic City	NPAssn	253	8,127	R	12	12	(215)	Req	44	100	
Bayonne Hospital and Dispensary +1-3	Bayonne	NPAssn	250	6,552	R	8	12	No	Req	26	100	
Cooper Hospital +1-3-x65-67	Camden	NPAssn	382	15,576	R	11	12	No	Req	51	50	
West Jersey Hospital +1-3-x64	Camden	NPAssn	270	8,606	R	8	12	No	Req	54	175	
East Orange General Hospital +1-3	East Orange	NPAssn	120	5,023	R	4	12	(216)	Req	26	75	
Alexian Brothers Hospital +3	Elizabeth	Church	166	3,462	R	6	12	(217)	Req	29	100	
Elizabeth General Hospital and Dispensary +3	Elizabeth	NPAssn	203	7,844	R	8	12	No	Req	31	100	
St. Elizabeth Hospital +1-3	Elizabeth	Church	273	5,951	R	6	12	No	Req	24	100	
Englewood Hospital +1-3	Englewood	NPAssn	190	6,917	R	6	12	No	Req	33	100	
Hackensack Hospital +1-3	Hackensack	NPAssn	250	11,930	R	12	12	No	Req	33	75	
St. Mary's Hospital +1-3	Hoboken	Church	370	8,191	R	13	12-24	No	Req	35	100	
Christ Hospital +1-3	Jersey City	Church	349	7,272	R	12	12	No	Req	23	100	
Jersey City Medical Center +1-3-4	Jersey City	City	1,600	21,926	R	43	12	(206)	Req	27	41.66	
St. Francis Hospital +1-3	Jersey City	Church	215	4,595	R	8	12	(218)	Req	27	85	
Monmouth Memorial Hospital +1-3-4	Long Branch	NPAssn	213	7,440	R	6	12	No	Req	41	100	
Mountainside Hospital +1-3-4	Montclair	NPAssn	305	8,772	R	8	12	No	Req	59	54.16	
Morristown Memorial Hospital +1-3	Morristown	NPAssn	122	4,859	R	6	12	No	Req	46	110	
Fitkin Memorial Hospital +1-3	Neptune	NPAssn	236	8,069	R	8	12	No	Req	27	100	
Hospital of St. Barnabas and for Women and Children +1-3	Newark	Church	249	9,081	R	8	12	No	Req	39	75	
Newark Beth Israel Hospital +1-3-4	Newark	NPAssn	365	11,132	R	12	12	No	Req	44	25	
Newark City Hospital +1-3-4	Newark	City	740	13,133	R	18	12	No	Req	38	60	
Presbyterian Hospital +1-3	Newark	NPAssn	275	9,772	R	4	12	(233)	Req	37	75	
St. Michael's Hospital +1-3	Newark	Church	405	12,883	R	7	12	No	Req	39	85	
St. Peter's General Hospital +3	New Brunswick	Church	158	7,908	R	5	12	No	Req	45	100	
Orange Memorial Hospital +1-3	Orange	NPAssn	370	9,564	R	12	12	No	Req	34	75	
Passaic General Hospital +1-3	Passaic	NPAssn	234	8,297	R	5	12	No	Req	43	75	
St. Mary's Hospital +1-3	Passaic	Church	190	6,252	R	4	12	No	Req	36	60	
Barnert Memorial Hospital +1-3	Paterson	NPAssn	141	5,227	R	7	12	No	Req	35	100	
Paterson General Hospital +1-3	Paterson	NPAssn	380	10,769	R	8	12	No	Req	43	50	
St. Joseph Hospital +1-3	Paterson	Church	372	10,112	R	12	12	No	Req	35	100	
Perth Amboy General Hospital +1-3	Perth Amboy	NPAssn	274	10,056	R	6	12	No	Req	21	75	
Muhlenberg Hospital +1-3-4	Plainfield	NPAssn	270	10,880	R	10	12	No	Req	26	100	
Overlook Hospital +1-3	Summit	NPAssn	154	5,078	R	4	12	No	Req	37	100	
Holy Name Hospital +1-3	Teaneck	Church	235	9,427	R	6	12	No	Req	45	100	
Mercer Hospital +1-3	Trenton	NPAssn	246	8,582	R	9	12	No	Req	44	105	
St. Francis Hospital +1-3	Trenton	Church	300	8,789	R	8	12	No	Req	30	150	
William McKinley Memorial Hospital +1-3	Trenton	NPAssn	149	5,474	R	6	12	No	Req	29	140	
North Hudson Hospital +1-3-4	Weehawken	NPAssn	130	3,248	R	6	12	(219)	Req	30	100	

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)
<b>NEW YORK—Hospitals, 109; Internships, 1,702</b>											
Albany Hospital +1-3-4-X47	Albany.....	NPAssn	541	16,900	R	16					
Memorial Hospital 1-3	Albany.....	NPAssn	137	3,640	S	9			Req	76	85
St. Peter's Hospital +1-X47	Albany.....	Church	275	7,456	R	6	12-24	No	Req	38	150
Binghamton City Hospital +1-3-4	Binghamton.....	City	464	10,922	R	9	12	(207)	Req	25	130
Beth-El Hospital +1-3	Brooklyn.....	NPAssn	242	8,046	R	8	12	No	Req	48	117
Brooklyn Hospital +1-3-X53	Brooklyn.....	NPAssn	242	8,046	R	18	12	No	Req	33	100
Bushwick Hospital 1-3	Brooklyn.....	NPAssn	362	9,362	R	12	12	No	Req	54	50
Coney Island Hospital +1-3-4	Brooklyn.....	NPAssn	101	4,609	R	6	12	No	Req	16	125
Cumberland Hospital +1-3-4-X53	Brooklyn.....	City	286	6,654	R	20	12	No	Req	30	60
Greenpoint Hospital +1-3-4-X53	Brooklyn.....	City	287	8,055	R	10					
Jewish Hospital +1-3-X53	Brooklyn.....	NPAssn	281	7,168	S	8			Req	29	60
Kings County Hospital +1-3-4-X53	Brooklyn.....	NPAssn	514	15,334	R	18	12	No	Req	25	60
Long Island College Hospital +1-3-X53	Brooklyn.....	NPAssn	2,725	61,472	R	35	12	No	Req	35	25
Maimonides Hospital +1-3-X53	Brooklyn.....	NPAssn	395	10,685	S	32	12	(208)	Req	28	50
Methodist Hospital +1-3-X53	Brooklyn.....	NPAssn	417	11,448	S	16			Req	30	20
Norwegian Lutheran Deaconesses' Home and Hosp. +1-3	Brooklyn.....	Church	457	10,692	R	6	12	No	Req	47	35
Prospect Heights Hospital 1-3	Brooklyn.....	Church	207	6,171	S	10	12	(243)	Req	34	50
St. Catherine's Hospital +1	Brooklyn.....	Church	159	6,095	R	5	12-24	No	Req	34	50
St. John's Episcopal Hospital +1-3	Brooklyn.....	Church	287	7,180	R	6	12	No	Req	61	50
St. Mary's Hospital +1-3	Brooklyn.....	Church	237	6,193	R	12	12	No	None	38	100
Unity Hospital +1-3	Brooklyn.....	Church	287	7,180	R	9			Req	42	35
Wyckoff Heights Hospital +1-3	Brooklyn.....	NPAssn	236	6,408	R	4	12	No	Req	36	90
Buffalo General Hospital +1-3-4-X48	Buffalo.....	NPAssn	227	6,418	R	10	12	No	Req	34	100
Deaconess Hospital +1-3	Buffalo.....	NPAssn	285	6,408	R	8	12	No	Req	25	100
Edward J. Meyer Memorial Hospital +1-3-X43	Buffalo.....	County	285	6,408	R	8	12	No	Req	34	100
Mercy Hospital 1-3	Buffalo.....	Church	435	12,056	R	17					
Millard Fillmore Hospital +1-3-4-X48	Buffalo.....	NPAssn	277	10,186	S	6	12	(223)	Req	55	100
Sisters of Charity Hospital +1-3	Buffalo.....	Church	950	10,276	R	8	12	No	Req	27	125
Mary Imogene Bassett Hospital +1-3-4-X47-X49	Cooperstown.....	NPAssn	325	10,808	R	24	12	No	Req	38	170
Arnot-Ogden Memorial Hospital 1-3	Elmira.....	NPAssn	478	18,335	R	12	12	No	Req	35	150
St. Joseph's Hospital 1-3	Elmira.....	Church	619	19,891	R	16			None	48	100
Flushing Hospital and Dispensary +1-3-4	Flushing.....	NPAssn	120	2,775	S	1	12	(221)	Req	31	125
North Country Community Hospital 1-3	Glen Cove.....	NPAssn	196	7,262	R	6	12	No	Req	73	50
Glens Falls Hospital 1-3	Glens Falls.....	NPAssn	227	7,387	R	3	12	(222)	None	33	175
Meadowbrook Hospital +1-3-4	Hempstead.....	NPAssn	227	7,387	R	4	12	No	None	29	150
Jamaica Hospital +1-3	Jamaica.....	NPAssn	287	12,103	R	9	12	No	Req	42	125
Mary Immaculate Hospital +1-3-4	Jamaica.....	Church	110	5,692	R	4	12	No	Req	39	250
Queens General Hospital +1-3-4-X51	Jamaica.....	City	250	9,149	R	6	12	No	None	22	200
Charles S. Wilson Memorial Hospital +1-3-4	Johnson City.....	NPAssn	250	8,099	R	24	12	No	Req	46	100
Our Lady of Victory Hospital +3	Lackawanna.....	Church	185	6,103	R	10	12	No	Req	32	100
St. John's Long Island City Hospital +1-3-4	Long Island City.....	Church	295	8,788	R	4					
Nassau Hospital +1-3	Mineola.....	NPAssn	260	7,158	S	5	12	No	Req	26	90
Northern Westchester Hospital 1-3	Mount Kisco.....	NPAssn	228	6,040	R	17	12	No	Req	31	100
Mount Vernon Hospital +3	Mount Vernon.....	NPAssn	227	10,653	R	4	12	No	None	35	75
St. Luke's Hospital 1-3-4	Newburgh.....	NPAssn	138	4,209	R	4	12	No	Req	35	100
New Rochelle Hospital +3-4	New Rochelle.....	NPAssn	219	8,303	R	6					
Bellevue Hospital Center X-49-X50-X52	New Rochelle.....	NPAssn	193	6,395	R	5	12	(234)	None	42	75
Division I—Columbia University +1-3	New York City.....	City	300	9,320	R	10	12	(209)	Req	37	100
Division II—Cornell University +1-3	New York City.....	City	...	...	M	12					
Division III—New York Univ. College of Med. +1-3	New York City.....	City	...	...	S	6	12	No	Req	25	60
Division IV—New York University Post-Graduate Medical School +1-3-4	New York City.....	City	...	...	S	25	12	No	Req	25	60
Beth David Hospital +1-3-X51	New York City.....	NPAssn	...	...	M	2					
Beth Israel Hospital +1-3-4	New York City.....	NPAssn	167	5,026	S	56	12	No	None	25	60
Bronx Hospital +1-3-4	New York City.....	NPAssn	167	5,026	R	19	12	No	None	25	60
Columbus Hospital 3	New York City.....	Church	368	10,187	R	18	12	No	None	25	65
Flower and Fifth Avenue Hospitals +1-3-4-X50	New York City.....	NPAssn	329	9,312	R	14	12	No	Req	40	35
Fordham Hospital +1-3-4	New York City.....	City	260	5,256	R	12	12	No	Req	24	35
French Hospital +1-3	New York City.....	NPAssn	356	10,615	R	12	12	No	Req	22	75
Harlem Hospital +1-3-4	New York City.....	City	414	10,086	R	13	12	No	Req	35	...
Hospital for Joint Diseases +1-3-4	New York City.....	NPAssn	234	6,673	R	24	12	No	Req	23	60
Jewish Memorial Hospital +3-4	New York City.....	NPAssn	705	18,089	R	10	12	No	Req	26	40
Klopperbocker Hospital +1-3	New York City.....	NPAssn	362	5,441	R	60	12	No	Req	24	60
Lebanon Hospital +1-3	New York City.....	NPAssn	190	5,973	R	12	12	(235)	Req	37	35
Lenox Hill Hospital +1-3-4	New York City.....	NPAssn	190	5,973	R	10	12	No	Req	37	50
Lincoln Hospital +1-3-4	New York City.....	NPAssn	190	5,973	R	6	12	(236)	Req	32	100
Metropolitan Hospital +1-3-X51	New York City.....	NPAssn	214	6,586	R	12	12	No	None	33	50
Misericordia Hospital +1-3	New York City.....	NPAssn	530	12,907	R	24	24	No	Req	38	...
Montefiore Hospital +1-3-4-X49	New York City.....	City	406	10,909	R	15	12	No	Req	19	60
Morrisania City Hospital +1-3-X51	New York City.....	Church	1,060	15,350	R	38	12	No	Req	19	60
Mother Cabrini Memorial Hospital +1-3	New York City.....	NPAssn	190	6,215	R	10	12	No	Req	21	50
Mount Sinai Hospital +1-3-4-X49	New York City.....	NPAssn	636	4,550	M	16	12	No	None	41	30
New York City Hospital +1-3-4-X51	New York City.....	City	471	12,018	R	29	12	No	Req	25	50
New York Hospital +1-3-4-X50	New York City.....	NPAssn	170	3,865	R	8	12	No	Req	26	75
New York Infirmary +1-3-4	New York City.....	NPAssn	785	15,186	R	24	12	No	None	50	25
New York Polyclinic Medical School and Hosp. +1-3-4	New York City.....	NPAssn	837	13,545	R	28					
New York University-Bellevue Medical Center University Hospital +1-3-X52	New York City.....	NPAssn	398	9,592	S	2	12	No	Req	25	60
Presbyterian Hospital +1-3-X49	New York City.....	NPAssn	1,516	32,636	S	42	12	No	None	65	...
Roosevelt Hospital +1-3-X49	New York City.....	NPAssn	415	9,178	M	5	12	No	Req	50	50
St. Clare's Hospital +1-3	New York City.....	Church	394	9,514	R	8	12	No	Req	67	50
St. Francis Hospital +1-3	New York City.....	Church	349	7,344	R	11	12	No	Req	37	25
	New York City.....	Church	349	7,344	R	10	12	No	Req	28	50



Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>NEW YORK—Continued</b>												
St. Luke's Hospital +1-3-4-X49	New York City	NPAssn	545	10,914	M	14						
St. Vincent's Hospital +1-3-X52	New York City	Church	580	13,690	R	18	12	No	Req	50	25	
Sydenham Hospital +1-3-4	New York City	City	220	7,108	R	10	12	No	Req	58	35	
Mount St. Mary's Hospital 1-3	Niagara Falls	Church	200	6,149	R	4	12	No	None	29	200	
United Hospital +1-3	Port Chester	NPAssn	189	6,486	R	6	12	No	Req	28	200	
St. Francis Hospital 1-3	Poughkeepsie	Church	107	4,053	R	4	12	No	Req	35	200	
Vassar Brothers Hospital +1-3	Poughkeepsie	NPAssn	207	7,292	R	6	12	(209)	Req	21	125	
Genesee Hospital +1-3-X54	Poughkeepsie	NPAssn	222	8,518	R	8						
Highland Hospital +1-3-X54	Rochester	NPAssn	205	7,695	S	5	12-24	No	Req	66	30	
Park Avenue Hospital 1	Rochester	NPAssn	100	3,530	R	4	12	No	Req	65	75	
Rochester General Hospital +1-3-4-X54	Rochester	NPAssn	332	13,393	R	21	12	(210)	None	49	100	
St. Mary's Hospital +1-3-X54	Rochester	Church	335	12,882	R	12	12	(232)	None	65	50	
Strong Memorial-Rochester Municipal Hospitals +1-3-4-X54	Rochester	NPAssn	734	16,097	R	21						
Ellis Hospital +1-3-X47	Schenectady	NPAssn	369	13,505	S	19	12-24	(257)	Req	74	15	
St. Clare's Hospital 1-3	Schenectady	Church	175	6,340	R	14	12	No	Req	46	60	
St. Vincent's Hospital +3	Staten Island	Church	243	8,411	R	5	12	(211)	Req	27	150	
Staten Island Hospital +1-3	Staten Island	Church	243	8,411	R	8	12	No	Req	25	100	
General Hospital +1-3	Staten Island	NPAssn	222	6,999	R	8	12-24	No	Req	38	100	
St. Joseph's Hospital +1-3-X55	Syracuse	NPAssn	129	5,408	M	4	12	No	Req	45	125	
State University of New York Medical Center	Syracuse	Church	260	9,754	R	12	12	No	None	34	125	
Crouse-Irving Hospital +1-X55	Syracuse	NPAssn	210	8,246	S	5	12	(295)	None	..	..	
Syracuse Memorial Hospital +1-3-X55	Syracuse	NPAssn	282	9,923	..	..	..	..	..	37	125	
University Hospital of the Good Shepherd +1-3-X55	Syracuse	NPAssn	205	5,158	..	..	..	..	..	68	125	
St. Mary's Hospital 1-3	Troy	Church	250	7,165	R	6	12	No	Req	56	125	
Samaritan Hospital +1-3	Troy	NPAssn	162	5,490	R	8	12	No	Req	31	150	
Grasslands Hospital +1-3-4	Valhalla	County	800	4,557	R	20	12	No	Req	32	125	
St. Agnes Hospital 3	White Plains	Church	138	4,129	R	4	12	No	Req	58	50	
White Plains Hospital +1-3	White Plains	NPAssn	200	6,538	R	4	12	No	Req	31	100	
St. John's Riverside Hospital 1-3	Yonkers	NPAssn	192	7,437	R	5	12	No	Req	45	100	
St. Joseph's Hospital 1-3	Yonkers	Church	191	3,493	R	7	12	No	Req	27	100	
Yonkers General Hospital 1-3	Yonkers	NPAssn	143	5,257	R	6	12	No	Req	40	100	
<b>NORTH CAROLINA—Hospitals, 12; Internships, 151</b>												
North Carolina Memorial Hospital X56	Chapel Hill	..	..	..	R-S	..	..	..	..	..	..	
Charlotte Memorial Hospital +1-3-4	Charlotte	NPAssn	370	10,545	R	10	12	No	Req	66	100	
Mercy Hospital 1-3	Charlotte	Church	245	9,563	R	6	12	No	Req	31	100	
Duke Hospital +1-3-4-X57	Durham	NPAssn	524	15,702	S	46	12	(292)	Req	61	..	
Lincoln Hospital +1	Durham	NPAssn	99	2,873	R	4	12	No	Req	20	100	
Watts Hospital +1	Durham	NPAssn	229	9,212	R	7						
Rex Hospital +1-3	Raleigh	NPAssn	307	9,252	R	8	12	No	Req	43	75	
St. Agnes Hospital 1	Raleigh	Church	118	2,543	R	12	12	No	Req	22	150	
James Walker Memorial Hospital +1-3	Wilmington	NPAssn	300	9,350	R	4	12	No	Req	8	175	
City Memorial Hospital +1-3-4	Winston-Salem	NPAssn	300	9,350	R	15	12	No	Req	23	100	
Kate Bitting Reynolds Memorial Hospital +1	Winston-Salem	City	298	8,672	R	15	12	No	Req	39	100	
North Carolina Baptist Hospital +1-X58	Winston-Salem	Church	193	5,050	R	8	12	No	Req	30	100	
Winston-Salem	Winston-Salem	Church	260	9,064	S	16	12	No	Req	57	..	
<b>NORTH DAKOTA—Hospitals, 3; Internships, 13</b>												
St. John's Hospital 1-3	Fargo	Church	173	6,472	R	6	12	No	Req	35	150	
St. Luke's Hospital +3	Fargo	Church	140	7,285	R	4	12	No	Req	50	150	
Grand Forks Deaconess Hospital 1	Grand Forks	NPAssn	165	7,712	R	3	12	No	Req	45	150	
<b>OHIO—Hospitals, 47; Internships, 561</b>												
City Hospital +1-3	Akron	NPAssn	410	17,193	R	15	12	(245)	None	36	200	
Peoples Hospital +1	Akron	NPAssn	210	10,357	R	8	12	(246)	Req	53	150	
St. Thomas Hospital +1-3	Akron	Church	205	9,005	R	5	12	No	Req	24	100	
Aultman Hospital +1-3	Canton	NPAssn	301	10,762	R	10	12	No	Req	55	100	
Mercy Hospital +1-3	Canton	Church	240	10,545	R	8	12	No	Req	29	125	
Bethesda Hospital +1-3	Cincinnati	Church	222	9,143	R	9	12	(225)	Req	59	150	
Christ Hospital +1	Cincinnati	Church	353	11,292	R	13	12	(225)	Req	38	150	
Cincinnati General Hospital +1-4-X59	Cincinnati	City	835	15,062	R	52	12	(284)	Req	51	15	
Deaconess Hospital +1-3	Cincinnati	Church	168	5,111	R	5	12	No	Req	29	100	
Good Samaritan Hospital +1-3	Cincinnati	Church	559	17,165	R	18	12	(226)	Req	49	130	
Jewish Hospital +1-3	Cincinnati	NPAssn	261	11,288	R	13	12	(247)	Req	55	100	
St. Mary's Hospital +1-3	Cincinnati	Church	191	6,050	R	8	12	No	Req	27	125	
City Hospital +1-3-4-X60	Cleveland	City	1,036	10,212	R	26	12	No	Req	46	64	
Fairview Park Hospital +1-3	Cleveland	Church	150	7,453	R	6	12	No	Req	31	75	
Glenville Hospital 1-3	Cleveland	NPAssn	120	4,481	M	4	12	No	None	24	100	
Lutheran Hospital +1-3	Cleveland	Church	189	7,448	R	8	12	(288)	None	45	150	
Mount Sinai Hospital +1-3-4-X60	Cleveland	NPAssn	342	12,509	R	15	12	No	Req	43	200	
St. Alexis Hospital +	Cleveland	Church	234	10,052	R	9						
St. John's Hospital +1-3	Cleveland	Church	236	8,843	R	7	12	No	Req	36	125	
St. Luke's Hospital +1-3-4	Cleveland	Church	398	16,042	R	24	12	No	None	26	100	
St. Vincent Charity Hospital +1	Cleveland	Church	245	6,663	R	14	12	(227)	Req	52	75	
University Hospitals +1-3-4-X60	Cleveland	NPAssn	800	24,023	S	34	12	No	Req	29	135	
Doctors Hospital +1-3	Cleveland Heights	NPAssn	185	7,155	M	12	12	No	Req	64	..	
Grant Hospital +1	Columbus	NPAssn	275	11,125	R	9	12	(229)	None	40	100	
Mount Carmel Hospital +1-3	Columbus	Church	400	11,514	R	12	12	(249)	Req	24	200	
University Hospitals	Columbus	State	600	10,154	R	48	12	(296)	None	71	100	
Ohio State University Hospital +1-3-X61	Columbus	Church	325	13,030	R	15	12	No	Req	38	225	
White Cross Hospital +1-3	Dayton	Church	310	13,615	R	6	12	No	Req	53	175	
Good Samaritan Hospital +1-3	Dayton	NPAssn	422	17,055	R	16	12-24	No	Req	45	100	
Miami Valley Hospital +1-3-4	Dayton	Church	325	13,164	R	9	12	No	Req	36	125	
St. Elizabeth Hospital +1-3	Dayton	Church	284	10,884	R	10	12	No	Req	46	200	
Huron Road Hospital +1-3	East Cleveland	NPAssn	142	5,685	R	3	12	No	None	34	240	
Elyria Memorial Hospital +1	Elyria	NPAssn	150	7,225	R	6	12	(288)	None	42	150	
Marymount Hospital +1-3	Garfield Heights	Church	300	10,838	R	4	12	No	Req	37	150	
Mercy Hospital +1-3	Hamilton	Church	227	6,339	R	6	12	No	Req	40	100	
Lakewood Hospital +1-3	Lakewood	City	227	6,339	R	6	12	No	Req	40	100	
Lima Memorial Hospital +1	Lima	NPAssn	289	9,789	R	8	12	No	None	32	175	
St. Rita's Hospital +1-3	Lima	Church	289	9,789	R	10	12	(250)	Req	42	175	
Mercy Hospital 1-3	Springfield	Church	219	7,406	R	6	12	No	Req	52	175	
Springfield City Hospital +1-3	Springfield	City	211	6,929	R	8	12	No	Req	40	175	
Flower Hospital 1-3	Toledo	Church	163	6,916	R	4	12	(251)	Req	29	150	

Abbreviations and other references will be found on pages 293 and 294.



Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Antopsy Percentage	Beginning Stipend (Month)	
<b>OHIO—Continued</b>												
Maumee Valley Hospital +1-3	Toledo	County	292	3,313	R	6	12	No	Req	66	200	
Mercury Hospital +1-3	Toledo	Church	289	12,007	R	12	12	No	Req	43	100	
Riverside Hospital 3	Toledo	NPAssn	199	6,365	R	5	12	No	Req	37	150	
St. Vincent's Hospital +1-3	Toledo	Church	525	15,980	R	15	12	No	Req	36	200	
Toledo Hospital +1-3	Toledo	NPAssn	266	9,913	R	10	12	No	Req	51	200	
St. Elizabeth Hospital +1-3	Youngstown	Church	335	13,878	R	10	12	No	Req	30	175	
Youngstown Hospital +1-3-4	Youngstown	NPAssn	615	25,159	R	18	12	No	Req	39	100	
<b>OKLAHOMA—Hospitals, 6; Internships, 96</b>												
Mercury Hospital 1	Oklahoma City	Church	147	7,208	R	8	12	(252)	Req	39	100	
St. Anthony Hospital +x62	Oklahoma City	Church	375	13,867	R	12	12	No	Req	32	75	
University Hospitals +1-3-4-x62	Oklahoma City	State	464	8,986	R	32	12-24	(253)	Req	45	75	
Wesley Hospital +1	Oklahoma City	Part	188	9,218	R	8	12	No	Req	46	75	
Hillcrest Memorial Hospital +1-3	Tulsa	NPAssn	288	11,148	R	10	12	No	Req	34	75	
St. John's Hospital +1-3	Tulsa	Church	480	17,777	R	24	12	(254)	Req	32	...	
<b>OREGON—Hospitals, 7; Internships, 94</b>												
Sacred Heart General Hospital 1	Eugene	Church	275	10,844	R	6	12	No	Req	68	100	
Emanuel Hospital +1-3	Portland	Church	350	14,871	R	13	12	(230)	Req	45	60	
Good Samaritan Hospital +1-3-x63	Portland	Church	410	13,279	R	23	12	(231)	Req	57	125	
Portland Sanitarium and Hospital 1	Portland	Church	164	8,231	R	7	12	(255)	None	47	123.50	
Providence Hospital +1-3	Portland	Church	283	10,276	R	12	12	(256)	None	60	60	
St. Vincent's Hospital +1-3-x63	Portland	Church	367	12,442	R	14	12	(231)	Req	57	125	
University of Oregon Medical School Hospitals and Clinics +1-4-x63	Portland	State	464	7,904	R	18	12	No	Req	72	75	
<b>PENNSYLVANIA—Hospitals, 74; Internships, 850</b>												
Abington Memorial Hospital +1-3-4	Abington	NPAssn	303	8,168	R	12	12	No	Req	48	50	
Allentown Hospital +1-4	Allentown	NPAssn	434	13,170	R	10	12	No	Req	53	100	
Sacred Heart Hospital +1-3	Allentown	Church	390	8,756	R	8	12	No	Req	37	200	
Altoona Hospital 1-3	Altoona	NPAssn	220	6,705	R	8	12	No	Req	25	200	
Mercury Hospital 1-3	Altoona	NPAssn	169	5,762	R	4	12	No	Req	22	200	
St. Luke's Hospital +1-3-4	Bethlehem	NPAssn	352	11,081	R	9	12	No	Req	49	100	
Bryn Mawr Hospital +1-3-4	Bryn Mawr	NPAssn	285	8,369	R	10	12	No	Req	57	75	
Chester Hospital 1-3-4	Chester	NPAssn	294	9,639	R	8	12	No	None	30	200	
George F. Geisinger Memorial Hospital +1-3-4	Darby	NPAssn	270	9,636	R	12	12	No	Req	50	50	
Fitzgerald-Mercury Hospital +1-3-x67	Darby	Church	202	7,477	R	8	12	No	Req	42	150	
Easton Hospital +1-3-4	Easton	NPAssn	184	6,812	R	5	12	No	Req	44	100	
Hamot Hospital +1-3	Erie	NPAssn	308	10,636	R	8	12	No	Req	36	125	
St. Vincent's Hospital +1-3	Erie	NPAssn	299	11,395	R	8	12	No	Req	36	100	
Westmoreland Hospital +1	Greensburg	NPAssn	190	7,639	R	4	12	(237)	Req	26	100	
Harrisburg Hospital +1-x64	Harrisburg	NPAssn	312	11,569	R	12	12	No	Req	50	100	
Harrisburg Polyclinic Hospital +1	Harrisburg	NPAssn	309	9,240	R	12	12	No	Req	36	150	
St. Joseph Hospital	Hazleton	Church	250	4,554	R	2	12	No	Req	24	115	
Conemaugh Valley Hospital 1-3	Johnstown	NPAssn	337	11,836	R	10	12	No	Req	29	200	
Nesbitt Memorial Hospital 1	Kingston	NPAssn	200	6,689	R	5	12	No	Req	11	200	
Lancaster General Hospital +1	Lancaster	NPAssn	279	10,113	R	10	12	No	Req	37	175	
St. Joseph's Hospital +1	Lancaster	Church	232	7,007	R	6	12	No	Req	52	175	
McKeesport Hospital 1	McKeesport	NPAssn	275	9,692	R	10	12	No	Req	30	175	
Montgomery Hospital 1-3	Norristown	NPAssn	187	6,874	R	6	12	No	Req	47	175	
Sacred Heart Hospital 1	Norristown	Church	107	3,740	R	2	12	No	Req	39	250	
Albert Einstein Medical Center	Philadelphia	NPAssn	435	11,818	R	18	12	No	Req	43	50	
Northern Division +1-3-4-x64-x66	Philadelphia	NPAssn	259	7,555	R	12	12	No	Req	82	50	
Southern Division +1-3-4-x64-x65	Philadelphia	NPAssn	497	8,077	R	11	12	No	Req	42	25	
Episcopal Hospital +1-4-x66	Philadelphia	Church	131	5,757	R	8	12	No	Req	34	150	
Frankford Hospital +1-3-x68	Philadelphia	NPAssn	323	8,938	R	12	12	No	Req	50	100	
Germantown Dispensary and Hospital +1-3-4-x65-68	Philadelphia	NPAssn	346	8,577	R	12	12	No	Req	57	...	
Graduate Hosp. of the Univ. of Pennsylvania +1-4-x67	Philadelphia	NPAssn	586	14,712	R	24	12	No	Req	45	25	
Hahnemann Medical College and Hospital +1-3-x64	Philadelphia	NPAssn	710	21,242	R	26	12	No	None	81	41.67	
Hospital of the University of Pennsylvania +1-3-4-x67	Philadelphia	NPAssn	173	5,251	R	6	12	No	Req	63	10	
Hospital of the Woman's Medical College	Philadelphia	NPAssn	696	20,676	R	36	12	No	Req	65	25	
Jefferson Medical College Hospital +3-4-x65	Philadelphia	NPAssn	260	6,668	R	10	12	(238)	Req	60	...	
Lankenau Hospital +x65	Philadelphia	NPAssn	136	3,859	R	4	12	No	Req	31	250	
Memorial Hospital 4	Philadelphia	NPAssn	101	2,501	R	6	12	No	Req	28	100	
Mercury Hospital +1-3	Philadelphia	Church	255	5,222	R	7	12	No	Req	35	150	
Methodist Episcopal Hospital +1-3-x65	Philadelphia	Church	220	7,362	R	10	12	No	Req	31	166.66	
Misericordia Hospital +1-4-x68	Philadelphia	Church	150	7,380	R	6	12	No	Req	35	100	
Nazareth Hospital +1-3	Philadelphia	NPAssn	430	10,924	R	18	12	(239)	Req	63	...	
Pennsylvania Hospital +1-3-x65-67	Philadelphia	City	2,500	25,934	R	112	12	(259)	Req	54	55	
Philadelphia General Hospital +1-3-4-x64-x65-66-67-68	Philadelphia	Church	339	7,581	R	10	12	No	Req	66	...	
Presbyterian Hospital +1-x67	Philadelphia	Church	350	8,384	R	7	12	No	Req	22	175	
St. Agnes Hospital +x64-65	Philadelphia	Church	200	5,037	R	6	12	No	Req	46	200	
St. Joseph's Hospital +1-3-4-x65	Philadelphia	NPAssn	238	7,521	R	9	12	(240)	Req	35	75	
St. Luke's and Children's Medical Center +1-3-x64-65	Philadelphia	Church	230	5,054	R	6	12	No	Req	24	200	
St. Mary's Hospital +	Philadelphia	NPAssn	543	16,072	R	28	12	(260)	Req	49	25	
Temple University Hospital +1-x66	Philadelphia	NPAssn	137	4,857	R	6	12	No	Req	47	50	
Woman's Hospital +1-x68	Pittsburgh	NPAssn	565	13,043	R	16	12	No	Req	24	150	
Allegheny General Hospital +1-3-x69	Pittsburgh	Church	655	14,679	R	24	12	No	Req	29	100	
Mercury Hospital +1-x69	Pittsburgh	NPAssn	293	8,819	R	12	12	No	Req	52	25	
Montefiore Hospital +1-3	Pittsburgh	NPAssn	225	6,787	R	6	12	No	Req	31	125	
Pittsburgh Hospital +1-3	Pittsburgh	NPAssn	350	7,738	R	20	12	(241)	Req	41	25	
Presbyterian Hospital +1	Pittsburgh	NPAssn	691	13,278	R	20	12	No	Req	23	150	
St. Francis Hospital +1-3-x69	Pittsburgh	NPAssn	190	7,025	R	5	12	No	Req	20	200	
St. John's General Hospital 1	Pittsburgh	Church	170	4,721	R	6	12	No	Req	54	250	
St. Joseph's Hospital and Dispensary 1	Pittsburgh	Church	121	3,176	R	6	12	No	Req	42	150	
St. Margaret Memorial Hospital +1-3	Pittsburgh	NPAssn	303	7,183	R	9	12	No	Req	27	150	
South Side Hospital +1-3	Pittsburgh	NPAssn	546	15,711	R	18	12	No	Req	18	100	
Western Pennsylvania Hospital +1-3-4	Reading	NPAssn	123	4,424	R	4	12	No	Req	43	150	
Community General Hospital +1-3	Reading	NPAssn	386	11,106	R	12	12	No	Req	50	100	
Reading Hospital +1-4	Reading	Church	206	6,780	R	6	12	No	Req	54	200	
St. Joseph's Hospital +1	Sayre	NPAssn	340	10,786	R	12	12	No	Req	63	30	
Robert Packer Hospital +1-3	Scranton	State	290	6,197	R	12	12	No	Req	39	166.50	
Seranton State Hospital +1	Sewickley	NPAssn	187	5,961	R	6	12	No	Req	33	200	
Sewickley Valley Hospital 1-3	Uniontown	NPAssn	267	9,329	R	5	12	No	None	28	200	

‡ Abbreviations and other references will be found on pages 293 and 294.

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>PENNSYLVANIA—Continued</b>												
Washington Hospital <sup>1-3</sup>	Washington	NPAssn	204	6,173	R	5	12	No	Req	31	200	
Chester County Hospital <sup>+1-3-4</sup>	West Chester	NPAssn	153	4,596	R	6	12	No	Req	43	150	
Mercy Hospital <sup>+1-4</sup>	Wilkes-Barre	Church	200	5,628	R	6	12	No	Req	21	200	
Wilkes-Barre General Hospital <sup>+1-3</sup>	Wilkes-Barre	Church	376	11,617	R	10	12	No	Req	22	100	
Columbia Hospital <sup>+1-3</sup>	Wilkes-Barre	Church	189	6,468	R	5	12	No	Req	70	175	
Williamsport Hospital <sup>+1-4</sup>	Williamsport	NPAssn	279	8,991	R	8	12	No	Req	32	200	
York Hospital <sup>+</sup>	York	NPAssn	238	8,991	R	12	12	No	Req	31	150	
<b>RHODE ISLAND—Hospitals, 5; Internships, 61</b>												
Newport Hospital <sup>1-3</sup>	Newport	NPAssn	189	4,542	R	4	12	No	Req	21	100	
Memorial Hospital <sup>1-3</sup>	Pawtucket	NPAssn	214	7,405	R	8	12	No	Req	36	50	
Rhode Island Hospital <sup>+1-3-4</sup>	Providence	NPAssn	690	15,499	R	30	24	(261)	Req	55	...	
Roger Williams General Hospital <sup>+3</sup>	Providence	NPAssn	162	6,344	R	6	12	No	Req	34	100	
St. Joseph's Hospital <sup>4</sup>	Providence	Church	310	8,140	R	13	12	(262)	Req	33	100	
<b>SOUTH CAROLINA—Hospitals, 6; Internships, 78</b>												
Roper Hospital <sup>+1-3-4-X70</sup>	Charleston	NPAssn	450	13,818	R	21	12	No	Req	45	50	
Columbia Hospital <sup>+1-3</sup>	Columbia	County	440	12,178	R	15	12	No	Req	24	100	
McLeod Infirmary <sup>1-3</sup>	Florence	NPAssn	200	7,507	R	7	12	No	Req	35	100	
Greenville General Hospital <sup>+1-3</sup>	Greenville	CyCo	331	12,666	R	15	12	No	Req	27	100	
Orangeburg Regional Hospital <sup>+1</sup>	Orangeburg	CyCo	200	6,072	R	6	12	No	Req	22	150	
Spartanburg General Hospital <sup>+1</sup>	Spartanburg	County	370	14,139	R	14	12	No	Req	27	150	
<b>SOUTH DAKOTA—Hospitals, 3; Internships, 18</b>												
McKenna Hospital <sup>1-3-X71</sup>	Sioux Falls	Church	177	7,155	R	4	12	No	None	52	100	
Sioux Valley Hospital <sup>1-3-X71</sup>	Sioux Falls	NPAssn	190	12,461	R	8	12	No	Req	36	150	
Sacred Heart Hospital <sup>+1-3-X71</sup>	Yankton	Church	230	5,602	R	6	12	No	Req	35	150	
<b>TENNESSEE—Hospitals, 16; Internships, 221</b>												
Baroness Erlanger Hospital <sup>+1-3</sup>	Chattanooga	CyCo	450	17,136	R	18	12	(263)	Req	43	60	
Holston Valley Community Hospital <sup>1</sup>	Kingsport	NPAssn	167	10,473	R	4	12	No	Req	33	200	
East Tennessee Baptist Hospital <sup>1-3</sup>	Knoxville	Church	254	10,159	R	4	12	No	Req	38	250	
Fort Sanders Hospital <sup>1-3</sup>	Knoxville	NPAssn	186	7,388	R	6	12	No	None	26	250	
Knoxville General Hospital <sup>+1</sup>	Knoxville	City	285	9,324	R	12	12	No	Req	30	75	
St. Mary's Memorial Hospital <sup>+1-3</sup>	Knoxville	Church	281	9,197	R	8	12	(264)	Req	26	200	
Baptist Memorial Hospital <sup>+1-3</sup>	Memphis	Church	525	21,878	R	28	12	No	Req	33	50	
John Gaston Hospital <sup>+1-3-4-X72</sup>	Memphis	City	534	19,081	R	30	12	(293)	Req	59	35	
Methodist Hospital <sup>+3</sup>	Memphis	Church	269	13,424	R	14	12	(265)	Req	29	50	
St. Joseph Hospital <sup>+1-3</sup>	Memphis	Church	280	11,281	R	12	12	No	Req	31	75	
George W. Hubbard Hospital of Meharry Medical College <sup>+1-3-4-X73</sup>	Nashville	NPAssn	187	5,701	R	8	12	No	None	49	35	
Mid-State Baptist Hospital <sup>+1-3</sup>	Nashville	Church	115	6,109	R	8	12	No	Req	22	125	
Nashville General Hospital <sup>+x74</sup>	Nashville	City	221	6,316	R	15	12	No	Req	41	75	
St. Thomas Hospital <sup>+1-3</sup>	Nashville	Church	235	10,972	R	10	12	No	None	35	100	
Vanderbilt University Hospital <sup>+1-3-X74</sup>	Nashville	NPAssn	352	11,257	S	31	12	(281)	Req	50	25	
Oakridge Hospital	Oakridge	NPAssn	216	7,628	R	6	12	No	None	42	160	
<b>TEXAS—Hospitals, 22; Internships, 300</b>												
Brackenridge Hospital <sup>+1</sup>	Austin	City	222	8,682	R	8	12	No	Req	57	90	
Memorial Hospital <sup>+1-3</sup>	Corpus Christi	CyCo	150	6,152	R	5	12	No	Req	32	100	
Baylor University Hospital <sup>+1-3-X75</sup>	Dallas	Church	650	22,505	R	34	12	No	Req	32	60	
Methodist Hospital <sup>+1-3-X75</sup>	Dallas	Church	208	11,744	R	10	12	No	Req	21	75	
Parkland Hospital <sup>+1-4-X75</sup>	Dallas	CyCo	357	11,632	R	14	12	No	Req	21	75	
St. Paul's Hospital <sup>+1-3-X75</sup>	Dallas	Church	465	12,848	R	11	12	(291)	Req	57	10	
El Paso General Hospital	El Paso	CyCo	200	3,818	R	6	12	No	Req	20	100	
City-County Hospital <sup>+1-3-4</sup>	Fort Worth	CyCo	210	4,703	R	13	12	No	Req	33	50	
Harris Hospital <sup>+1-3</sup>	Fort Worth	Church	308	14,610	R	14	12	No	Req	35	100	
St. Joseph's Hospital <sup>+1-3</sup>	Fort Worth	Church	311	12,365	R	10	12	No	Req	20	150	
University of Texas Medical Branch Hosps. <sup>+1-3-4-X76</sup>	Galveston	State	708	11,721	R	36	12	No	Req	65	25	
Hermann Hospital <sup>+1-X77</sup>	Houston	NPAssn	625	23,998	R	20	12-24	No	Req	42	50	
Jefferson Davis Hospital <sup>+1-4-X76-X77</sup>	Houston	CyCo	500	14,956	R	30	12	No	Req	55	25	
Methodist Hospital <sup>+1-X77</sup>	Houston	Church	135	5,160	R	8	12	No	Req	53	50	
St. Joseph's Infirmary <sup>+x77</sup>	Houston	Church	434	22,989	R	10	12	No	Req	48	75	
Baptist Memorial Hospital <sup>+1-3</sup>	San Antonio	Church	300	12,782	R	10	12	No	Req	36	100	
Robert B. Green Memorial Hospital <sup>+1-4</sup>	San Antonio	CyCo	190	4,934	R	12	12	No	Req	41	100	
Santa Rosa Hospital <sup>+</sup>	San Antonio	Church	325	13,829	R	15	12	No	Req	31	100	
Kings Daughters Hospital <sup>+1-3</sup>	Temple	NPAssn	110	2,774	R	4	12	No	Req	45	150	
Scott and White Memorial Hospitals <sup>+1-3</sup>	Temple	NPAssn	237	7,425	R	8	12	(269)	Req	46	100	
Providence Hospital <sup>1-3</sup>	Waco	Church	225	11,217	R	4	12	No	Req	25	150	
Wichita Falls Clinic-Hospital <sup>+</sup>	Wichita Falls	Part	102	5,139	R	3	12	No	Req	20	150	
<b>UTAH—Hospitals, 6; Internships, 65</b>												
St. Benedict's Hospital <sup>+1-3-X78</sup>	Ogden	Church	170	5,681	R	4	12-24	No	Req	57	100	
Thomas D. Dee Memorial Hospital <sup>+1-3-X78</sup>	Ogden	Church	281	8,856	R	12	12	(270)	Req	45	150	
Dr. W. H. Groves Latter-Day Saints Hospital <sup>+1-3-X78</sup>	Salt Lake City	Church	352	16,317	R	18	12	No	Req	39	135	
Holy Cross Hospital <sup>+1-3-X78</sup>	Salt Lake City	Church	186	8,772	R	6	12	No	Req	51	150	
St. Mark's Hospital <sup>+1-3-X78</sup>	Salt Lake City	Church	203	8,769	R	6	12	No	Req	37	150	
Salt Lake County General Hospital <sup>+1-X78</sup>	Salt Lake City	County	250	4,105	R	12	12	No	Req	66	50	
<b>VERMONT—Hospitals, 2; Internships, 21</b>												
Bishop DeGoesbriand Hospital <sup>+1-3-4-X79</sup>	Burlington	Church	200	5,747	R	8	12	No	Req	37	100	
Mary Fletcher Hospital <sup>+1-3-4-X79</sup>	Burlington	NPAssn	183	5,962	R	12	12	No	Req	72	50	
<b>VIRGINIA—Hospitals, 17; Internships, 181</b>												
Johnston Memorial Hospital <sup>1</sup>	Abingdon	NPAssn	110	3,364	R	2	12	No	Req	26	150	
Alexandria Hospital <sup>+1-3</sup>	Alexandria	NPAssn	170	7,047	R	6	12	No	Req	43	125	

Name of Hospital	Location	Control	Total Beds	Number Patients Admitted	Type of Internship	Number of Internships	Length of Program (Months)	Affiliated Service	Outpatient Service	Autopsy Percentage	Beginning Stipend (Month)	
<b>VIRGINIA—Continued</b>												
University of Virginia Hospital +1-3-X80	Charlottesville	State	488	13,814	R	6	12	(271)	Req	59	25	
Chesapeake and Ohio Hospital +1-3	Clifton Forge	NPAssn	155	7,265	S	9	12	No	Req	55	100	
Memorial Hospital +1	Danville	NPAssn	170	8,663	R	6	12	No	Req	33	50	
Lynchburg General Hospital 1-3	Lynchburg	City	158	7,086	M	4	12	No	Req	47	150	
Mary Immaculate Hospital +1-3	Newport News	Church	131	4,865	R	5	12	No	Req	31	150	
Riverside Hospital +1-3	Newport News	NPAssn	190	8,281	R	8	12	No	Req	42	150	
De Paul Hospital +1	Norfolk	Church	259	9,513	R	9	12	No	Req	53	150	
Norfolk General Hospital +1-3	Norfolk	NPAssn	316	9,894	R	14	12	No	Req	55	100	
Johnston-Willis Hospital +1-3	Richmond	Corp	225	8,415	R	10	12	No	Req	42	175	
Medical College of Virginia, Hospital Division +1-3-4-X81 (Memorial, Dooley and St. Philip Hospitals)	Richmond	State	812	21,968	R	42	12	(283)	Req	36	25	
Stuart Circle Hospital 1-3	Richmond	Corp	114	3,977	R	4	12	No	Req	40	150	
Jefferson Hospital +1-3	Roanoke	Corp	150	5,882	R	4	12	No	Req	40	150	
Lewis Gale Hospital +	Roanoke	Corp	180	7,742	R	6	12	No	Req	31	150	
Memorial and Crippled Children's Hospital	Roanoke	NPAssn	130	5,733	R	4	12	No	Req	..	100	
Winchester Memorial Hospital 1	Winchester	NPAssn	200	6,910	R	4	12	No	None	31	100	
<b>WASHINGTON—Hospitals, 14; Internships, 149</b>												
Kadlec Hospital +	Richland	NPAssn	103	6,242	R	4	24	No	Req	44	150	
Columbus Hospital 1-3	Seattle	Church	175	3,895	R	5	12	No	None	30	150	
Doctors Hospital +1	Seattle	NPAssn	200	8,880	R	8	12	No	None	53	75	
King County Hosp., Unit No. 1 (Harborview) +1-3-4-X82	Seattle	County	530	10,858	R	30	12	No	Req	63	70	
Providence Hospital +1-3	Seattle	Church	350	12,779	R	16	12	No	Req	56	100	
Seattle General Hospital 1-3	Seattle	NPAssn	116	4,549	R	4	12	(273)	Req	34	150	
Swedish Hospital +1	Seattle	NPAssn	330	13,273	R	16	12	(273)	Req	55	75	
Virginia Mason Hospital +1-3	Seattle	NPAssn	208	9,728	R	8	12	(273)	Req	57	75	
Deaconess Hospital +1-3	Spokane	Church	200	9,338	R	8	12	No	None	50	125	
Sacred Heart Hospital +1-3	Spokane	Church	479	20,190	R	12	12	No	Req	30	125	
St. Luke's Hospital +1-3	Spokane	NPAssn	265	7,010	R	8	12	(275)	Req	61	125	
Pierce County Hospital 1	Tacoma	County	240	4,119	R	10	12	No	Req	41	150	
St. Joseph's Hospital +1-3	Tacoma	Church	279	12,106	R	8	12	No	Req	87	100	
Tacoma General Hospital +1	Tacoma	NPAssn	213	9,351	R	8	12	No	None	37	125	
<b>WEST VIRGINIA—Hospitals, 9; Internships, 56</b>												
Bluefield Sanitarium +	Bluefield	Corp	180	8,824	R	4	12	No	Req	26	100	
Charleston General Hospital +1	Charleston	NPAssn	240	8,915	R	10	12	No	Req	52	125	
Kanawha Valley Hospital +1-3	Charleston	Corp	148	5,491	R	3	12	No	Req	22	130	
Memorial Hospital 1	Charleston	NPAssn	130	2,066	R	4	12	No	Req	46	100	
St. Mary's Hospital +1-3	Huntington	Church	300	14,842	R	10	12	No	Req	43	100	
Camden-Clark Memorial Hospital 1-3	Parkersburg	City	160	5,826	R	4	12	No	Req	27	150	
St. Joseph's Hospital +1-3	Parkersburg	Church	170	7,776	R	4	12	No	None	34	150	
Ohio Valley General Hospital +1-4	Wheeling	NPAssn	334	10,207	R	10	12	No	Req	21	225	
Wheeling Hospital 1-3	Wheeling	Church	245	8,849	R	7	12	No	Req	21	200	
<b>WISCONSIN—Hospitals, 25; Internships, 212</b>												
Luther Hospital 1-3-X83	Eau Claire	NPAssn	221	7,360	R	6	12	No	None	67	200	
St. Agnes Hospital	Fond du Lac	Church	304	9,826	R	6	12	No	None	32	125	
Mercy Hospital 1-X83	Janesville	Church	195	4,820	R	5	12	No	None	36	150	
La Crosse Lutheran Hospital +1-3-X83	La Crosse	Church	150	5,898	R	3	12	No	Req	54	200	
St. Francis Hospital 1-3-X83	La Crosse	Church	278	8,591	R	6	12	No	None	32	150	
Madison General Hospital +1-3-X83	Madison	NPAssn	177	6,982	R	8	12	No	None	46	125	
Methodist Hospital +1-3-X83	Madison	Church	135	5,323	R	4	12	No	Req	50	115	
St. Mary's Hospital +1-3-X83	Madison	Church	230	8,882	R	7	12	No	None	48	125	
University Hospitals	Madison	State	750	15,093	R	25	12	No	None	73	25	
State of Wisconsin General Hospital +1-3-X83	Marshfield	Church	250	7,908	R	7	12	No	Req	46	200	
St. Joseph's Hospital +1-X83	Milwaukee	NPAssn	161	5,649	R	10	12	(276)	Req	59	100	
Columbia Hospital +1-3	Milwaukee	Church	138	7,322	R	8	12	(277)	Req	55	125	
Evangelical Deaconess Hospital +1-3	Milwaukee	NPAssn	150	4,921	S	2	12	No	Req	77	80	
Milwaukee Children's Hospital +1-3-4-X84	Milwaukee	County	868	23,785	R	40	12	(278)	Req	31	10	
Milwaukee County Hospital +1-3-4-X84	Milwaukee	Church	271	10,127	R	9	12	No	Req	56	125	
Milwaukee Hospital +1-3-X84	Milwaukee	Church	110	4,647	R	4	12	No	Req	42	200	
Misericordia Hospital 1-3	Milwaukee	NPAssn	184	8,502	R	8	12	No	Req	39	100	
Mount Sinai Hospital +1-3	Milwaukee	Church	366	14,328	R	14	12	(279)	Req	44	100	
St. Joseph Hospital +X84	Milwaukee	Church	135	7,648	R	13	12	No	Req	39	150	
St. Luke's Hospital +1-3	Milwaukee	Church	210	7,980	R	6	12	(285)	None	47	100	
St. Michael Hospital +1-3	Milwaukee	Church	137	4,704	R	3	12	(286)	Req	29	150	
Theda Clark Memorial Hospital 1	Neenah	NPAssn	170	5,170	M	2	12	No	None	34	100	
Mercy Hospital 1	Oshkosh	Church	218	6,692	R	1	12	No	None	19	150	
St. Mary's Hospital 1	Racine	Church	269	6,695	R	4	12	No	Req	33	150	
St. Mary's Hospital 1-X83	Wausau	Church	230	8,574	R	4	12	No	Req	38	106	
<b>CANAL ZONE—Hospitals, 1; Internships, 18</b>												
Gorgas Hospital +3	Anecon	Fed	500	7,547	R	18	12	No	Req	77	199.33	
<b>HAWAII—Hospitals, 2; Internships, 20</b>												
Queen's Hospital +1	Honolulu	NPAssn	355	13,985	R	12	12	No	Req	70	50	
St. Francis Hospital 1-3	Honolulu	Church	213	7,443	R	8	12	No	Req	44	75	
<b>PUERTO RICO—Hospitals, 5; Internships, 41</b>												
Bayamon District Hospital +1-3	Bayamon	Govt	300	7,847	R	9	12	No	Req	28	75	
Fajardo District Hospital 1-3	Fajardo	State	305	7,025	R	9	12	(280)	Req	21	75	
Clinica Quirurgica Dr. Pila 1-3	Ponce	NPAssn	165	3,858	R	5	12	(287)	Req	23	100	
Presbyterian Hospital 1-3	San Juan	Church	124	3,873	R	6	12	No	Req	24	50	
San Juan City Hospital +1-3	San Juan	City	340	10,757	R	12	12	No	Req	38	75	

HOSPITALS APPROVED FOR INTERNSHIPS IN THE DOMINION OF CANADA

The following list of hospitals which conform to the standards of the Canadian Medical Association is published for the information of graduates interested in an internship appointment in a Canadian hospital. Hospitals that are unqualifiedly approved as conforming to the standards of the Canadian Medical Association may be considered as offering internships equivalent in educational value to those in hospitals approved for intern training by the Council.

This list, revised to Aug. 1, 1952, has been furnished by the Canadian Medical Association.

Name of Hospital	Location	Name of Hospital	Location	Name of Hospital	Location
St. John's General Hospital	St. John's, Nfld.	Sherbrooke Hospital	Sherbrooke, Que.	Hotel Dieu of St. Joseph	Windsor, Ont.
Camp Hill Hospital	Halifax, N. S.	Hospital General de Verdun	Verdun, Que.	Metropolitan Hospital	Windsor, Ont.
Halifax Infirmary	Halifax, N. S.	Brantford General Hospital	Brantford, Ont.	St. Boniface Gen. Hosp.	St. Boniface, Man.
Victoria General Hospital	Halifax, N. S.	Hamilton General Hospital	Hamilton, Ont.	Children's Hospital	Winnipeg, Man.
Moncton Hospital	Moncton, N. B.	St. Joseph's Hospital	Hamilton, Ont.	Deer Lodge Hospital	Winnipeg, Man.
Saint John General Hospital	Saint John, N. B.	Hotel Dieu Hospital	Kingston, Ont.	Misericordia Hospital	Winnipeg, Man.
Hotel-Dieu St.-Vallier	Chicoutimi, Que.	Kingston General Hospital	Kingston, Ont.	Winnipeg General Hospital	Winnipeg, Man.
Children's Memorial Hospital	Montreal, Que.	Kitchener-Waterloo Hospital	Kitchener, Ont.	Regina General Hospital	Regina, Sask.
Herbert Reddy Memorial Hosp.	Montreal, Que.	St. Joseph's Hospital	London, Ont.	Regina Grey Nuns' Hospital	Regina, Sask.
Hospital Sainte-Jeanne-d'Arc	Montreal, Que.	Victoria Hospital	London, Ont.	St. Paul's Hospital	Saskatoon, Sask.
Hospital Sainte-Justine	Montreal, Que.	Westminster Hospital	London, Ont.	Saskatoon City Hospital	Saskatoon, Sask.
Hospital Saint-Luc	Montreal, Que.	Oshawa General Hospital	Oshawa, Ont.	Calgary General Hospital	Calgary, Alta.
Hotel Dieu de Montreal	Montreal, Que.	Ottawa Civic Hospital	Ottawa, Ont.	Colonel Belcher Hospital	Calgary, Alta.
Jewish General Hospital	Montreal, Que.	Ottawa General Hospital	Ottawa, Ont.	Eoly Cross Hospital	Calgary, Alta.
Montreal General Hospital	Montreal, Que.	Peterborough Civic Hosp.	Peterborough, Ont.	Edmonton General Hospital	Edmonton, Alta.
Notre-Dame Hospital	Montreal, Que.	St. Catharines Gen. Hosp.	St. Catharines, Ont.	Misericordia Hospital	Edmonton, Alta.
Queen Elizabeth Hospital	Montreal, Que.	Hospital for Sick Children	Toronto, Ont.	Royal Alexandra Hospital	Edmonton, Alta.
Queen Mary Veteran's Hospital	Montreal, Que.	Mount Sinai Hospital	Toronto, Ont.	University of Alberta Hospital	Edmonton, Alta.
Royal Victoria Hospital	Montreal, Que.	St. Joseph's Hospital	Toronto, Ont.	Royal Columbian Hosp.	New Westminster, B. C.
St. Mary's Hospital	Montreal, Que.	St. Michael's Hospital	Toronto, Ont.	St. Paul's Hospital	Vancouver, B. C.
Hospital de l'Enfant Jesus	Quebec, Que.	Sunnybrook Veterans' Hospital	Toronto, Ont.	Shaughnessy Hospital	Vancouver, B. C.
Jeffery Hale's Hospital	Quebec, Que.	Toronto East Gen. Hosp.	Toronto, Ont.	Vancouver General Hospital	Vancouver, B. C.
L'Hotel-Dieu, Quebec	Quebec, Que.	Toronto General Hospital	Toronto, Ont.	Royal Jubilee Hospital	Victoria, B. C.
Saint-Sacrement Hospital	Quebec, Que.	Toronto Western Hospital	Toronto, Ont.	St. Joseph's Hospital	Victoria, B. C.
Veteran's Hospital	Quebec, Que.	Women's College Hospital	Toronto, Ont.	Veterans' Hospital	Victoria, B. C.
Ste. Anne's Hospital	Ste. Anne de Bellevue, Que.	Grace Hospital	Windsor, Ont.		

ABBREVIATIONS AND NOTES

- |   |  |              |
|---|--|--------------|
| 1. Appointments available to women applicants                     | CyCo City and County                       | Op Optional  |
| 2. Appointments restricted to women applicants                    | Corp Corporation unrestricted as to profit | Req Required |
| 3. Appointments available to graduates of foreign medical schools | NPAssn Nonprofit association               | R Rotating   |
| 4. Dental internships available                                   | Part Partnership                           | M Mixed      |
| * Male patients only  |  | S Straight   |

+ The plus sign indicates additional approval for residencies in specialties, as shown in the Council's list of Approved Residencies and Fellowships.

Medical School Affiliations

Footnotes 10 to 84 refer to medical schools affiliated with hospitals for undergraduate clinical clerkships.

Hospitals have been identified with symbol X when a medical school has indicated that the hospital is a major unit in the school's teaching program. Hospitals have been identified with symbol x when a medical school has indicated that the hospital is used to a limited extent in the school's teaching program.

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| 10. Medical College of Alabama, Birmingham, Ala.   | 49. Columbia University College of Physicians and Surgeons, New York, N. Y.           |
| 11. University of Arkansas School of Medicine, Little Rock, Ark.                                     | 50. Cornell University Medical College, New York, N. Y.                               |
| 12. University of California School of Medicine, San Francisco, Calif.                               | 51. New York Medical College, Flower and Fifth Avenue Hospitals, New York, N. Y.      |
| 13. College of Medical Evangelists, Loma Linda, Los Angeles, Calif.                                  | 52. New York University College of Medicine, New York, N. Y.                          |
| 14. University of Southern California School of Medicine, Los Angeles, Calif.                        | 53. State University of New York College of Medicine at New York City-Brooklyn, N. Y. |
| 15. Stanford University School of Medicine, Stanford University, San Francisco, Calif.               | 54. University of Rochester School of Medicine and Dentistry, Rochester, N. Y.        |
| 16. University of Colorado School of Medicine, Denver, Colo.   | 55. State University of New York at Syracuse College of Medicine, Syracuse, N. Y.     |
| 17. Yale University School of Medicine, New Haven, Conn.   | 56. University of North Carolina School of Medicine, Raleigh, N. C.                   |
| 18. Georgetown University School of Medicine, Washington, D. C.                                      | 57. Duke University School of Medicine, Durham, N. C.                                 |
| 19. George Washington University School of Medicine, Washington, D. C.                               | 58. Bowman Gray School of Medicine of Wake Forest College, Winston-Salem, N. C.       |
| 20. Howard University College of Medicine, Washington, D. C.   | 59. University of Cincinnati College of Medicine, Cincinnati, Ohio                    |
| 21. Emory University School of Medicine, Atlanta (Emory University), Ga.                             | 60. Western Reserve University School of Medicine, Cleveland, Ohio                    |
| 22. Medical College of Georgia, Augusta, Ga.   | 61. Ohio State University College of Medicine, Columbus, Ohio                         |
| 23. Chicago Medical School, Chicago, Ill.  | 62. University of Oklahoma School of Medicine, Oklahoma City, Okla.                   |
| 24. Northwestern University Medical School, Chicago, Ill.  | 63. University of Oregon Medical School, Portland, Ore.                               |
| 25. University of Chicago School of Medicine, Chicago, Ill.  | 64. Hahnemann Medical College and Hospital of Philadelphia, Philadelphia, Pa.         |
| 26. University of Illinois College of Medicine, Chicago, Ill.  | 65. Jefferson Medical College of Philadelphia, Philadelphia, Pa.                      |
| 27. Stritch School of Medicine of Loyola University, Chicago, Ill.                                   | 66. Temple University School of Medicine, Philadelphia, Pa.                           |
| 28. Indiana University School of Medicine, Bloomington-Indianapolis, Ind.                            | 67. University of Pennsylvania School of Medicine, Philadelphia, Pa.                  |
| 29. State University of Iowa College of Medicine, Iowa City, Iowa                                    | 68. Woman's Medical College of Pennsylvania, Philadelphia, Pa.                        |
| 30. University of Kansas School of Medicine, Lawrence-Kansas City, Kan.                              | 69. University of Pittsburgh School of Medicine, Pittsburgh, Pa.                      |
| 31. University of Louisville School of Medicine, Louisville, Ky.                                     | 70. Medical College of the State of South Carolina, Charleston, S. C.                 |
| 32. Louisiana State University School of Medicine, New Orleans, La.                                  | 71. University of South Dakota School of Medicine, Vermillion, S. D.                  |
| 33. Tulane University of Louisiana School of Medicine, New Orleans, La.                              | 72. University of Tennessee College of Medicine, Memphis, Tenn.                       |
| 34. Johns Hopkins University School of Medicine, Baltimore, Md.                                      | 73. Meharry Medical College, Nashville, Tenn.   |
| 35. University of Maryland School of Medicine and College of Physicians and Surgeons, Baltimore, Md. | 74. Vanderbilt University School of Medicine, Nashville, Tenn.                        |
| 36. Boston University School of Medicine, Boston, Mass.  | 75. Southwestern Medical School of the University of Texas, Dallas, Tex.              |
| 37. Harvard Medical School, Boston, Mass.  | 76. University of Texas School of Medicine, Galveston, Tex.                           |
| 38. Tufts College Medical School, Boston, Mass.  | 77. Baylor University College of Medicine, Houston, Tex.                              |
| 39. University of Michigan Medical School, Ann Arbor, Mich.  | 78. University of Utah School of Medicine, Salt Lake City, Utah                       |
| 40. Wayne University College of Medicine, Detroit, Mich.   | 79. University of Vermont College of Medicine, Burlington, Vt.                        |
| 41. University of Minnesota Medical School, Minneapolis, Minn.                                       | 80. University of Virginia, Department of Medicine, Charlottesville, Va.              |
| 42. St. Louis University School of Medicine, St. Louis, Mo.  | 81. Medical College of Virginia, Richmond, Va.  |
| 43. Washington University School of Medicine, St. Louis, Mo.   | 82. University of Washington School of Medicine, Seattle, Wash.                       |
| 44. Creighton University School of Medicine, Omaha, Neb.   | 83. University of Wisconsin Medical School, Madison, Wis.                             |
| 45. University of Nebraska College of Medicine, Omaha, Neb.  | 84. Marquette University School of Medicine, Milwaukee, Wis.                          |
| 46. Dartmouth Medical School, Hanover, N. H.   |   |
| 47. Albany Medical College, Albany, N. Y.  |   |
| 48. University of Buffalo School of Medicine, Buffalo, N. Y.   |   |

## Affiliations as Referred to in Column Headed: "Affiliated Service"

100. Maricopa County Hospital  
 101. Pima County Gen'l Hospital  
 102. Arkansas Children's Home and Hospital, Ped.  
 103. University Hospital  
 104. Riverside County Hospital  
 105. San Bernardino County Hospital, Contag.  
 106. Los Angeles County Hospital  
 107. Santa Monica Hospital  
 108. Harbor Gen'l Hospital  
 109. Los Angeles County Gen'l Hospital, Contag.  
 110. Children's Hospital  
 111. Children's Hospital; Los Angeles County Hospital  
 112. Children's Hospital  
 113. Fairmont Hospital of Alameda County  
 114. Vallejo Permanente Hospital  
 115. Mary's Help Hospital; St. Luke's Hospital  
 116. University of Colorado Medical Center  
 117. Boulder-Colorado Sanitarium; Boulder County Hospital  
 118. Children's Hospital  
 119. Colorado Gen'l Hospital  
 120. California Hospital, Los Angeles  
 121. Santa Barbara Gen'l Hospital  
 122. Children's Hospital  
 123. Holy Cross Hospital, Ob-Gyn.  
 124. N. Y. U. Bellevue Medical Center, Regional Hospital Plan  
 125. J. J. McCook Mem'l Hospital for Com. Diseases  
 126. Hartford Hospital  
 127. New Haven Unit, Ped.  
 128. Grace-New Haven Hospital; Ped., Female Med.  
 129. Harbor Gen'l Hospital; Long Beach Gen'l Hospital  
 130. Harbor Gen'l Hospital; Los Angeles County Hospital; Children's Hospital; Queen of Angels Hospital  
 131. Bellevue Medical Center  
 132. Arlington Hospital, Arlington, Va.; Prince George Gen'l Hospital, Cheverly, Md.  
 133. Gallinger Municipal and Children's Hospitals  
 134. Gallinger Municipal Hospital  
 135. Grady Mem'l Hospital  
 136. University Hospital, Ob-Gyn  
 137. Chicago Lying-in Hospital; Contagious Hospital  
 138. Frank Cuneo Hospital  
 139. Gallinger Municipal Hospital  
 140. Mercy Hospital, Ped.  
 141. Winfield Sanatorium  
 142. Children's Memorial Hospital  
 143. Chicago Maternity Center; Children's Mem'l Hospital  
 144. Children's Hospital, Ped.  
 145. Winnebago County Hospital  
 146. San Francisco Hospital (Stanford University; University of California Service)  
 147. Southbury Training School, Ped.  
 148. Casualty Hospital; Children's Hospital  
 149. Children's Hospital; Jewish Hospital  
 150. Charity Hospital  
 151. Johns Hopkins Hospital  
 152. Indiana Unit Medical Center  
 153. Community program. Includes assignment to Denver General and a community hospital.  
 154. Northern Indiana Children's Hospital  
 155. St. Bernard's Hospital  
 156. Broadlawns Polk County Hospital  
 157. Children's Mercy Hospital  
 158. Sedgwick County Hospital  
 159. Children's Hospital, Louisville  
 160. St. Joseph Infirmary; Louisville Gen'l Hospital  
 161. Central Louisiana State Hospital  
 162. Shreveport Charity Hospital  
 163. Johns Hopkins Hospital; Union Mem'l Hospital, Ped.  
 164. Charles V. Chapin Hospital; Providence Hospital  
 165. Haynes Mem'l Hospital  
 166. Boston City Hospital  
 167. Eastern Maine Gen'l Hospital, Bangor; Boston City Hospital; Boston Dispensary; Boston Floating Hospital  
 168. St. Elizabeth's Hospital, Brighton  
 169. Peter Bent Brigham Hospital; New England Deaconess Hospital  
 170. Our Lady of Peace Hospital  
 171. Central Louisiana State Hospital  
 172. Wesson Maternity Hospital  
 173. University Hospital  
 174. Children's Hospital; Herman Kiefer Hospital, Detroit  
 175. Children's Hospital; Receiving Hospital  
 176. Receiving Hospital; Herman Kiefer Hospital  
 177. St. Joseph Retreat, Psych.; Herman Kiefer Hospital, Cont.  
 178. Herman Kiefer Hospital  
 179. Grace Hospital, Obstetrics  
 180. Children's Hospital  
 181. Herman Kiefer Hospital; Woman's Hospital  
 182. McLaren General Hospital  
 183. Evangeline Home, Obstetrics; Cancer Detection Center; Cardiac Clinic  
 184. Bronson Methodist Hospital  
 185. Ingham County T.B. Sanatorium  
 186. Pontiac State Hospital; Oakland County T.B. Sanatorium; Oakland County Contag. Hospital  
 187. T.B. Sanatorium and State Hospital  
 188. County T.B. Sanatorium  
 189. Miller Memorial Hospital  
 190. University Hospitals  
 191. Minneapolis Gen'l Hospital  
 192. Children's Hospital, St. Paul; Kenny Institute, Minneapolis  
 193. Gillette State Hospital for Crippled Children  
 194. Children's Hospital  
 195. Gillette State Hospital for Crippled Children; Ancker Hospital; County Hospital  
 196. Ancker Hospital; Charles T. Miller Hospital  
 197. Mississippi State Charity Hospital  
 198. Ingham County T.B. Sanatorium  
 199. Children's Mercy Hospital  
 200. State Hospital No. 2  
 201. Koch Hospital; St. Mary's Infirmary  
 202. Alexian Brothers Hospital  
 203. St. Louis City Hospital  
 204. St. Louis Maternity Hospital; St. Louis County Hospital  
 205. Children's Mem'l Hospital  
 206. Margaret Hague Maternity Hospital; B. S. Pollak Hospital for Chest Diseases  
 207. Brady Maternity Hospital  
 208. Kingston Avenue Hospital, T.B.  
 209. Bellevue Medical Center  
 210. Rochester General Hospital  
 211. Glenridge Sanatorium  
 212. Children's Hospital, Ped.  
 213. St. Bernard's Hospital, Council Bluffs, Psych.  
 214. Children's Mem'l Hospital; Nebraska Psychiatric Unit  
 215. Children's Seashore Home; Clyde Fish Memorial Hospital; Betty Bacharach Home  
 216. Jersey City Medical Center, Babies Hospital, Newark  
 217. St. Elizabeth Hospital  
 218. Margaret Hague Maternity Hospital; Jersey City Medical Center  
 219. Margaret Hague Maternity Hospital  
 220. Georgetown University Hospital, Washington, D. C.  
 221. Emergency Hospital  
 222. Chemung County T.B. Sanatorium  
 223. Children's Hospital, Buffalo  
 224. Greenpoint Hospital, Obstetrics  
 225. Children's Hospital, Cincinnati  
 226. St. Mary's Hospital  
 227. St. Ann's Maternity Hospital, Cleveland  
 228. Mt. Sinai Hospital, Cleveland  
 229. Children's Hospital, Columbus  
 230. Shriners Hospital; City Isolation Hospital  
 231. Providence Hospital, Ped.  
 232. Park Avenue Hospital; Geneva Gen'l Hospital  
 233. Babies Hospital-Coit Mem'l; Newark City Hospital  
 234. New York Hospital  
 235. Beth-Israel Hospital, Obstetrics  
 236. Lincoln Hospital  
 237. Torrance State Hospital  
 238. Mary J. Drexel Children's Hospital  
 239. Children's Hospital, Ped.  
 240. Hahnemann Hospital  
 241. Elizabeth Steele McGee Hospital; Children's Hospital; Eye and Ear Hospital  
 242. West Side Hospital  
 243. Kingston Avenue Hospital  
 244. Misericordia Hospital, New York City, Ob., Ped.; U. S. Public Health Service Hospital, Brooklyn, T.B.  
 245. Children's Hospital  
 246. Children's Hospital, Akron, Ped.  
 247. Cincinnati General Hospital  
 248. St. Louis Maternity, St. Louis City, St. Louis Children's Hospitals  
 249. Children's Hospital, Columbus  
 250. Lima State Hospital, Neuro Psychiatry  
 251. Children's Hospital, Columbus; Maumee Valley Hospital, Toledo  
 252. University Hospital  
 253. Valley View Hospital, Clinton; Mercy and St. Anthony's Hospitals  
 254. University Hospital, Oklahoma City  
 255. City Isolation Hospital  
 256. St. Joseph Hospital, Vancouver; Emanuel Hospital, Portland  
 257. Genesee Hospital; Highland Hospital  
 258. Presbyterian Hospital, Philadelphia  
 259. Philadelphia Hospital for Contagious Diseases  
 260. St. Christopher's Hospital for Children; Episcopal Hospital; Shriners Hospital for Crippled Children, Philadelphia; General Hospitals; Eagleville Sanatorium  
 261. Providence Lying-in Hospital  
 262. Charles V. Chapin Hospital  
 263. T. C. Thompson Children's Hospital  
 264. East Tennessee T.B. Hospital  
 265. Memphis E. E. N. and T. Hospital; West Tennessee T.B. Hospitals  
 266. Memorial Hospital, Corpus Christi, Ob. Gyn.; John Sealy Hospital, Ped.  
 267. Jefferson Davis Hospital  
 268. Parkland and Children's Hospitals, Dallas  
 269. Gulf, Colorado and Santa Fe Railroad Ass'n Hospital  
 270. Utah State T.B. Sanatorium  
 271. Blue Ridge Sanatorium, Lynchburg General Hospital; Kings Daughters Hospital, Staunton, Va.  
 272. U. S. Naval Hospital, Ob.; Kings Daughters Hospital, Ped.  
 273. Children's Orthopedic Hospital  
 274. Ft. Lawson General Hospital, Ob. Gyn.  
 275. Booth Memorial Hospital, Shriners Hospital for Crippled Children  
 276. Children's Hospital  
 277. County Hospital, Anes.; Emergency Hospital; Children's Hospital; Isolation Hospital  
 278. South View Hospital; St. Joseph's Hospital  
 279. St. Michael's Hospital  
 280. Bayamon District Hospital  
 281. Nashville General Hospital, Ped.  
 282. Salt Lake County General Hospital  
 283. St. Elizabeth; St. Luke's; Richmond; Northampton-Accomack Memorial, Nassaroadox, Va.; Mary Washington, Fredericksburg, Southside Community, Farmville; Radford Memorial, Franklin; Louise Obici Memorial, Suffolk  
 284. Chronic Disease and Dunham, T.B.  
 285. Milwaukee County, Ped.  
 286. South View, Cont.  
 287. Bayamon District Hospital  
 288. Cleveland City Hospital  
 289. Central Louisiana State Hospital  
 290. Hurley Hospital  
 291. Texas Children and Parkland Hospitals  
 292. Durham County T.B. Sanatorium, Pul. Dis.; Lincoln Hospital; Eastern Medical Center, Derm. Syphil.; McPherson Hospital, E.E.N.T.; Watts Hospital, Ped., Psych.; Veterans Admin. Hospital, Psych.; Fort Bragg Hospital, Ft. Bragg, N. C., Ped.; Shriners Hospital for Crippled Children, Greenville, S. C., Ortho.; North Carolina Orthopedic Hospital, Gastonia, N. C., Ortho.; Armed Forces Institute of Pathology, Washington, D. C., Ortho.; Charlotte Memorial Hospital, Charlotte, N. C., Ortho.; Warm Springs Foundation, Warm Springs, Ga., Ortho.; Alfred I. Dupont Institute, Wilmington, Del., Ortho.  
 293. Baptist Memorial and St. Joseph's Hospitals  
 294. Bellevue and Willard Parker Hospitals  
 295. Syracuse Memorial, City Hospital of Communicable Diseases, Psychopathic Hospital, Crouse-Irving Hospital, University Hospital  
 296. Children's, St. Francis, Columbus Receiving, Ohio T.B. Hospitals  
 297. Macon County T. B. Sanatorium; City Contagion Hospital

## APPROVED INTERNSHIPS BY TYPE OF SERVICE

### ROTATING

Number of Approved Programs, 808

#### UNITED STATES ARMY

Army and Navy General Hospital.....	Hot Springs National Park, Ark.
Letterman Army Hospital.....	San Francisco
Fitzsimons Army Hospital.....	Denver
Army Medical Center.....	Washington, D. C.
Murphy Army Hospital.....	Waltham, Mass.
Percy Jones Army Hospital.....	Battle Creek, Mich.
Valley Forge Army Hospital.....	Phoenixville, Pa.
William Beaumont Army Hospital.....	El Paso, Tex.
Brooke Army Hospital.....	San Antonio, Tex.
Madigan Army Hospital.....	Fort Lewis, Wash.
Tripler Army Hospital.....	Moanalua, Honolulu, T. H.

#### UNITED STATES NAVY

U. S. Naval Hospital.....	Oakland, Calif.
U. S. Naval Hospital.....	Oceanside, Calif.
U. S. Naval Hospital.....	San Diego, Calif.
U. S. Naval Hospital.....	Jacksonville, Fla.
U. S. Naval Hospital.....	Pensacola, Fla.
U. S. Naval Hospital.....	Great Lakes, Ill.
U. S. Naval Hospital.....	Bethesda, Md.
U. S. Naval Hospital.....	Chelsea, Mass.
U. S. Naval Hospital.....	St. Albans, N. Y.
U. S. Naval Hospital.....	Philadelphia
U. S. Naval Hospital.....	Newport, R. I.
U. S. Naval Hospital.....	Charleston, S. C.
U. S. Naval Hospital.....	Portsmouth, Va.
U. S. Naval Hospital.....	Bremerton, Wash.

#### U. S. PUBLIC HEALTH SERVICE

U. S. Public Health Service Hospital.....	San Francisco
U. S. Public Health Service Hospital.....	Chicago
U. S. Public Health Service Hospital.....	New Orleans, La.
U. S. Public Health Service Hospital.....	Baltimore
U. S. Public Health Service Hospital.....	Boston
U. S. Public Health Service Hospital.....	Detroit
U. S. Public Health Service Hospital.....	Stapleton, S. I., N. Y.
U. S. Public Health Service Hospital.....	Cleveland
U. S. Public Health Service Hospital.....	Galveston, Tex.
U. S. Public Health Service Hospital.....	Norfolk, Va.
U. S. Public Health Service Hospital.....	Seattle

#### FEDERAL SECURITY AGENCY

Freedmen's Hospital.....	Washington, D. C.
St. Elizabeth's Hospital.....	Washington, D. C.

#### VETERANS ADMINISTRATION

Veterans Admin. Hospital.....	Little Rock, Ark.
Veterans Admin. Hospital.....	Long Beach, Calif.
Veterans Admin. Hospital.....	Los Angeles
Veterans Admin. Hospital.....	Dearborn, Mich.
Veterans Admin. Hospital.....	Oklahoma City, Okla.
Veterans Admin. Hospital.....	Houston, Tex.

#### OTHER FEDERAL

Gorgas Hospital.....	Ancon, C. Z.
Bayamon District Hospital.....	Bayamon, P. R.

#### NONFEDERAL

Carraway Methodist Hospital.....	Birmingham, Ala.
Jefferson-Hillman Hospital.....	Birmingham, Ala.
St. Vincent's Hospital.....	Birmingham, Ala.
Lloyd Noland Hospital.....	Fairfield, Ala.
Holy Name of Jesus Hospital.....	Gadsden, Ala.
City Hospital.....	Mobile, Ala.
Good Samaritan Hospital.....	Phoenix, Ariz.
Memorial Hospital.....	Phoenix, Ariz.
St. Joseph's Hospital.....	Phoenix, Ariz.
St. Mary's Hospital and Sanatorium.....	Tucson, Ariz.
Tucson Medical Center.....	Tucson, Ariz.
Arkansas Baptist Hospital.....	Little Rock, Ark.
St. Vincent Infirmary.....	Little Rock, Ark.
University Hospital.....	Little Rock, Ark.
General Hospital of Riverside County.....	Arlington, Calif.
Herrick Memorial Hospital.....	Berkeley, Calif.
San Joaquin General Hospital.....	French Camp, Calif.
General Hospital of Fresno County.....	Fresno, Calif.
Glendale Sanitarium and Hospital.....	Glendale, Calif.
Loma Linda Sanitarium and Hospital.....	Loma Linda, Calif.
Long Beach Community Hospital.....	Long Beach, Calif.
St. Mary's Long Beach Hospital.....	Long Beach, Calif.
Seaside Memorial Hospital.....	Long Beach, Calif.
California Hospital.....	Los Angeles

#### NONFEDERAL—Continued

Cedars of Lebanon Hospital.....	Los Angeles
Hospital of the Good Samaritan.....	Los Angeles
Los Angeles County Hospital.....	Los Angeles
Methodist Hospital of Southern California.....	Los Angeles
Presbyterian Hospital-Olmsted Memorial.....	Los Angeles
Queen of Angels Hospital.....	Los Angeles
White Memorial Hospital.....	Los Angeles
Highland Alameda County Hospital.....	Oakland, Calif.
Permanente Hospital.....	Oakland, Calif.
Orange County General Hospital.....	Orange, Calif.
Collis P. and Howard Huntington Memorial Hosp.....	Pasadena, Calif.
St. Luke Hospital.....	Pasadena, Calif.
Sacramento County Hospital.....	Sacramento, Calif.
San Bernardino County Charity Hospital.....	San Bernardino, Calif.
Mercy Hospital.....	San Diego, Calif.
San Diego County General Hospital.....	San Diego, Calif.
Children's Hospital.....	San Francisco
Franklin Hospital.....	San Francisco
French Hospital.....	San Francisco
Mary's Help Hospital.....	San Francisco
Mount Zion Hospital.....	San Francisco
St. Joseph's Hospital.....	San Francisco
St. Luke's Hospital.....	San Francisco
St. Mary's Hospital.....	San Francisco
San Francisco Hospital.....	San Francisco
Southern Pacific General Hospital.....	San Francisco
Santa Clara County Hospital.....	San Jose, Calif.
Santa Barbara Cottage Hospital.....	Santa Barbara, Calif.
St. John's Hospital.....	Santa Monica, Calif.
Santa Monica Hospital.....	Santa Monica, Calif.
Harbor General Hospital.....	Torrance, Calif.
Glockner Penrose Hospital.....	Colorado Spgs., Colo.
General Rose Memorial Hospital.....	Denver
Mercy Hospital.....	Denver
Porter Sanitarium and Hospital.....	Denver
Presbyterian Hospital.....	Denver
St. Anthony Hospital.....	Denver
St. Joseph's Hospital.....	Denver
St. Luke's Hospital.....	Denver
University of Colorado Medical Center	
Colorado General Hospital.....	Denver
Denver General Hospital.....	Denver
Weld County Public Hospital.....	Greeley, Colo.
Corwin Hospital.....	Pueblo, Colo.
Bridgeport Hospital.....	Bridgeport, Conn.
St. Vincent's Hospital.....	Bridgeport, Conn.
Danbury Hospital.....	Danbury, Conn.
Greenwich Hospital.....	Greenwich, Conn.
Hartford Hospital.....	Hartford, Conn.
J. J. McCook Memorial Hospital.....	Hartford, Conn.
Mount Sinai Hospital.....	Hartford, Conn.
St. Francis Hospital.....	Hartford, Conn.
Manchester Memorial Hospital.....	Manchester, Conn.
Meriden Hospital.....	Meriden, Conn.
Middlesex Hospital.....	Middletown, Conn.
New Britain General Hospital.....	New Britain, Conn.
Grace-New Haven Community Hospital	
Grace Unit.....	New Haven, Conn.
Hospital of St. Raphael.....	New Haven, Conn.
Lawrence and Memorial Associated Hospitals.....	New London, Conn.
Norwalk Hospital.....	Norwalk, Conn.
William W. Backus Hospital.....	Norwich, Conn.
Stamford Hospital.....	Stamford, Conn.
St. Mary's Hospital.....	Waterbury, Conn.
Waterbury Hospital.....	Waterbury, Conn.
Delaware Hospital.....	Wilmington, Del.
Memorial Hospital.....	Wilmington, Del.
Wilmington General Hospital.....	Wilmington, Del.
Central Dispensary and Emergency Hospital.....	Washington, D. C.
Doctors Hospital.....	Washington, D. C.
Gallinger Municipal Hospital.....	Washington, D. C.
Garfield Memorial Hospital.....	Washington, D. C.
George Washington University Hospital.....	Washington, D. C.
Providence Hospital.....	Washington, D. C.
Sibley Memorial Hospital.....	Washington, D. C.
Washington Sanitarium and Hospital.....	Washington, D. C.
Duval Medical Center.....	Jacksonville, Fla.
St. Luke's Hospital.....	Jacksonville, Fla.
St. Vincent's Hospital.....	Jacksonville, Fla.
Jackson Memorial Hospital.....	Miami Beach, Fla.
Mount Sinai Hospital.....	Miami Beach, Fla.
St. Francis Hospital.....	Miami Beach, Fla.
Orange Memorial Hospital.....	Orlando, Fla.
Tampa Municipal Hospital.....	Tampa, Fla.
Athens General Hospital.....	Athens, Ga.
St. Mary's Hospital.....	Athens, Ga.
Crawford W. Long Memorial Hospital.....	Atlanta
Georgia Baptist Hospital.....	Atlanta

## NONFEDERAL—Continued

Piedmont Hospital	Atlanta
St. Joseph's Infirmary	Atlanta
University Hospital	Augusta, Ga.
Columbus City Hospital	Columbus, Ga.
Macon General Hospital	Macon, Ga.
MacNeal Memorial Hospital	Berwyn, Ill.
Alexian Brothers Hospital	Chicago
American Hospital	Chicago
Augustana Hospital	Chicago
Chicago Memorial Hospital	Chicago
Columbus Hospital	Chicago
Cook County Hospital	Chicago
Edgewater Hospital	Chicago
Englewood Hospital	Chicago
Evangelical Hospital	Chicago
Garfield Park Community Hospital	Chicago
Grant Hospital	Chicago
Henrotin Hospital	Chicago
Holy Cross Hospital	Chicago
Hospital of St. Anthony de Padua	Chicago
Illinois Central Hospital	Chicago
Illinois Masonic Hospital	Chicago
Jackson Park Hospital	Chicago
Loretto Hospital	Chicago
Lutheran Deaconess Home and Hospital	Chicago
Mercy Hospital	Chicago
Michael Reese Hospital	Chicago
Mother Cabrini Memorial Hospital	Chicago
Mount Sinai Hospital	Chicago
Norwegian American Hospital	Chicago
Passavant Memorial Hospital	Chicago
Presbyterian Hospital	Chicago
Provident Hospital	Chicago
Ravenswood Hospital	Chicago
Research and Educational Hospitals	Chicago
Roseland Community Hospital	Chicago
St. Anne's Hospital	Chicago
St. Bernard's Hospital	Chicago
St. Elizabeth Hospital	Chicago
St. Luke's Hospital	Chicago
St. Mary of Nazareth Hospital	Chicago
South Chicago Community Hospital	Chicago
Swedish Covenant Hospital	Chicago
University of Chicago Clinics	Chicago
Walther Memorial Hospital	Chicago
Wesley Memorial Hospital	Chicago
Women and Children's Hospital	Chicago
Woodlawn Hospital	Chicago
Decatur and Macon County Hospital	Decatur, Ill.
St. Mary's Hospital	East St. Louis, Ill.
Memorial Hospital	Elmhurst, Ill.
Evanston Hospital	Evanston, Ill.
St. Francis Hospital	Evanston, Ill.
Little Company of Mary Hospital	Evergreen Park, Ill.
St. Joseph's Hospital	Joliet, Ill.
Moline Public Hospital	Moline, Ill.
Oak Park Hospital	Oak Park, Ill.
West Suburban Hospital	Oak Park, Ill.
Methodist Hospital of Central Illinois	Peoria, Ill.
St. Francis Hospital	Peoria, Ill.
St. Mary's Hospital	Quincy, Ill.
Rockford Memorial Hospital	Rockford, Ill.
St. Anthony's Hospital	Rockford, Ill.
Swedish American Hospital	Rockford, Ill.
Memorial Hospital	Springfield, Ill.
St. Catherine Hospital	East Chicago, Ind.
Protestant Deaconess Hospital	Evansville, Ind.
Lutheran Hospital	Fort Wayne, Ind.
Methodist Hospital	Gary, Ind.
St. Mary's Mercy Hospital	Gary, Ind.
St. Margaret Hospital	Hammond, Ind.
Indianapolis General Hospital	Indianapolis
Indiana University Medical Center	Indianapolis
Methodist Hospital	Indianapolis
St. Vincent's Hospital	Indianapolis
St. Elizabeth Hospital	La Fayette, Ind.
St. Joseph Hospital	Mishawaka, Ind.
Ball Memorial Hospital	Muncie, Ind.
Memorial Hospital	South Bend, Ind.
St. Joseph's Hospital	South Bend, Ind.
Mercy Hospital	Cedar Rapids, Ia.
St. Luke's Methodist Hospital	Cedar Rapids, Ia.
Mercy Hospital	Council Bluffs, Ia.
Mercy Hospital	Davenport, Ia.
Broadlawns Polk County Hospital	Des Moines, Ia.
Iowa Lutheran Hospital	Des Moines, Ia.
Iowa Methodist Hospital	Des Moines, Ia.
Mercy Hospital	Des Moines, Ia.
Mercy Hospital	Iowa City, Ia.
University Hospitals	Iowa City, Ia.
St. Joseph Mercy Hospital	Sioux City, Ia.
Bethany Hospital	Kansas City, Kans.
Providence Hospital	Kansas City, Kans.
St. Margaret's Hospital	Kansas City, Kans.
University of Kansas Medical Center	Kansas City, Kans.
St. Francis Hospital	Wichita, Kans.
Wesley Hospital	Wichita, Kans.

## NONFEDERAL—Continued

Wichita-St. Joseph Hospital	Wichita, Kans.
St. Elizabeth Hospital	Covington, Ky.
Good Samaritan Hospital	Lexington, Ky.
St. Joseph Hospital	Lexington, Ky.
Kentucky Baptist Hospital	Louisville
Louisville General Hospital	Louisville
St. Anthony's Hospital	Louisville
St. Joseph Infirmary	Louisville
SS. Mary and Elizabeth Hospital	Louisville
Baptist Hospital	Alexandria, La.
Baton Rouge General Hospital	Baton Rouge, La.
Charity Hospital of Louisiana	New Orleans
Hotel Dieu-Sisters Hospital	New Orleans
Mercy Hospital-Soniat Memorial	New Orleans
Southern Baptist Hospital	New Orleans
Touro Infirmary	New Orleans
North Louisiana Sanitarium	Shreveport, La.
Shreveport Charity Hospital	Shreveport, La.
T. E. Schumpert Memorial Sanitarium	Shreveport, La.
Eastern Maine General Hospital	Bangor, Me.
Central Maine General Hospital	Lewiston, Me.
St. Mary's General Hospital	Lewiston, Me.
Maine General Hospital	Portland, Me.
Baltimore City Hospital	Baltimore
Bon Secours Hospital	Baltimore
Church Home and Hospital	Baltimore
Franklin Square Hospital	Baltimore
Lutheran Hospital	Baltimore
Maryland General Hospital	Baltimore
Mercy Hospital	Baltimore
St. Agnes Hospital	Baltimore
St. Joseph's Hospital	Baltimore
Sinai Hospital	Baltimore
South Baltimore General Hospital	Baltimore
Union Memorial Hospital	Baltimore
University Hospital	Baltimore
Washington County Hospital	Hagerstown, Md.
Beverly Hospital	Beverly, Mass.
Carney Hospital	Boston
New England Hospital	Boston
St. Elizabeth's Hospital	Boston
Brockton Hospital	Brockton, Mass.
Cambridge City Hospital	Cambridge, Mass.
Mount Auburn Hospital	Cambridge, Mass.
Truesdale Hospital	Fall River, Mass.
Union Hospital	Fall River, Mass.
Burbank Hospital	Fitchburg, Mass.
Holyoke Hospital	Holyoke, Mass.
Lawrence General Hospital	Lawrence, Mass.
Lowell General Hospital	Lowell, Mass.
St. John's Hospital	Lowell, Mass.
St. Joseph's Hospital	Lowell, Mass.
Lynn Hospital	Lynn, Mass.
St. Luke's Hospital	New Bedford, Mass.
Newton Wellesley Hospital	Newton Lower Falls, Mass.
Pittsfield General Hospital	Pittsfield, Mass.
St. Luke's Hospital	Pittsfield, Mass.
Quincy City Hospital	Quincy, Mass.
Salem Hospital	Salem, Mass.
Mercy Hospital	Springfield, Mass.
Springfield Hospital	Springfield, Mass.
Wesson Memorial Hospital	Springfield, Mass.
Waltham Hospital	Waltham, Mass.
Memorial Hospital	Worcester, Mass.
St. Vincent Hospital	Worcester, Mass.
Worcester City Hospital	Worcester, Mass.
St. Joseph's Mercy Hospital	Ann Arbor, Mich.
University Hospital	Ann Arbor, Mich.
Leila Y. Post Montgomery Hospital	Battle Creek, Mich.
City of Detroit Receiving Hospital	Detroit
Detroit Memorial Hospital	Detroit
Evangelical Deaconess Hospital	Detroit
Grace Hospital	Detroit
Harper Hospital	Detroit
Henry Ford Hospital	Detroit
Jennings Memorial Hospital	Detroit
Mt. Carmel Mercy Hospital	Detroit
Providence Hospital	Detroit
St. Joseph's Mercy Hospital	Detroit
Woman's Hospital	Detroit
Wayne County General Hospital and Infirmary	Eloise, Mich.
Hurley Hospital	Flint, Mich.
McLaren General Hospital	Flint, Mich.
St. Joseph Hospital	Flint, Mich.
Blodgett Memorial Hospital	Grand Rapids, Mich.
Butterworth Hospital	Grand Rapids, Mich.
St. Mary's Hospital	Grand Rapids, Mich.
Highland Park General Hospital	Highland Park, Mich.
Borgess Hospital	Kalamazoo, Mich.
Bronson Methodist Hospital	Kalamazoo, Mich.
Edward W. Sparrow Hospital	Lansing, Mich.
St. Lawrence Hospital	Lansing, Mich.
Hackley Hospital	Muskegon, Mich.
Pontiac General Hospital	Pontiac, Mich.
St. Joseph Mercy Hospital	Pontiac, Mich.



## NONFEDERAL—Continued

Saginaw General Hospital.....	Saginaw, Mich.
St. Luke's Hospital.....	Saginaw, Mich.
St. Mary's Hospital.....	Saginaw, Mich.
James Decker Munson Hospital.....	Traverse City, Mich.
St. Luke's Hospital.....	Duluth, Minn.
St. Mary's Hospital.....	Duluth, Minn.
Abbott Hospital.....	Minneapolis
Asbury Hospital.....	Minneapolis
Lutheran Deaconess Home and Hospital.....	Minneapolis
Minneapolis General Hospital.....	Minneapolis
Mount Sinai Hospital.....	Minneapolis
Northwestern Hospital.....	Minneapolis
St. Barnabas Hospital.....	Minneapolis
St. Mary's Hospital.....	Minneapolis
Swedish Hospital.....	Minneapolis
Ancker Hospital.....	St. Paul
Bethesda Hospital.....	St. Paul
Charles T. Miller Hospital.....	St. Paul
St. Joseph's Hospital.....	St. Paul
St. Luke's Hospital.....	St. Paul
Mississippi Baptist Hospital.....	Jackson, Miss.
Mercy Hospital-Street Memorial.....	Vicksburg, Miss.
St. Louis County Hospital.....	Clayton, Mo.
Kansas City General Hospital No. 1.....	Kansas City, Mo.
Kansas City General Hospital No. 2.....	Kansas City, Mo.
Menorah Hospital Medical Center.....	Kansas City, Mo.
St. Joseph Hospital.....	Kansas City, Mo.
St. Luke's Hospital.....	Kansas City, Mo.
St. Mary's Hospital.....	Kansas City, Mo.
Trinity Lutheran Hospital.....	Kansas City, Mo.
Missouri Methodist Hospital.....	St. Joseph, Mo.
St. Joseph's Hospital.....	St. Joseph, Mo.
Christian Hospital.....	St. Louis
De Paul Hospital.....	St. Louis
Evangelical Deaconess Hospital.....	St. Louis
Homer G. Phillips Hospital.....	St. Louis
Jewish Hospital.....	St. Louis
Missouri Baptist Hospital.....	St. Louis
St. Anthony's Hospital.....	St. Louis
St. John's Hospital.....	St. Louis
St. Louis City Hospital.....	St. Louis
St. Luke's Hospital.....	St. Louis
St. Mary's Group of Hospitals.....	St. Louis
St. James Hospital.....	Butte, Mont.
Montana Deaconess Hospital.....	Great Falls, Mont.
Bryan Memorial Hospital.....	Lincoln, Nebr.
Lincoln General Hospital.....	Lincoln, Nebr.
St. Elizabeth Hospital.....	Lincoln, Nebr.
Bishop Clarkson Memorial Hospital.....	Omaha
Creighton Memorial-St. Joseph Hospital.....	Omaha
Immanuel Deaconess Institute.....	Omaha
Nebraska Methodist Hospital.....	Omaha
St. Catherine's Hospital.....	Omaha
University of Nebraska Hospital.....	Omaha
Mary Hitchcock Memorial Hospital.....	Hanover, N. H.
Atlantic City Hospital.....	Atlantic City, N. J.
Bayonne Hospital and Dispensary.....	Bayonne, N. J.
Cooper Hospital.....	Camden, N. J.
West Jersey Hospital.....	Camden, N. J.
East Orange General Hospital.....	East Orange, N. J.
Alexian Brothers Hospital.....	Elizabeth, N. J.
Elizabeth General Hospital and Dispensary.....	Elizabeth, N. J.
St. Elizabeth Hospital.....	Elizabeth, N. J.
Englewood Hospital.....	Englewood, N. J.
Hackensack Hospital.....	Hackensack, N. J.
St. Mary's Hospital.....	Hoboken, N. J.
Christ Hospital.....	Jersey City, N. J.
Jersey City Hospital.....	Jersey City, N. J.
St. Francis Hospital.....	Jersey City, N. J.
Monmouth Memorial Hospital.....	Long Branch, N. J.
Mountainside Hospital.....	Montclair, N. J.
Morristown Memorial Hospital.....	Morristown, N. J.
Fitkin Memorial Hospital.....	Neptune, N. J.
Hospital of St. Barnabas and for Women and Children.....	Newark, N. J.
Newark Beth Israel Hospital.....	Newark, N. J.
Newark City Hospital.....	Newark, N. J.
Presbyterian Hospital.....	Newark, N. J.
St. Michael's Hospital.....	Newark, N. J.
St. Peter's General Hospital.....	New Brunswick, N. J.
Orange Memorial Hospital.....	Orange, N. J.
Passaic General Hospital.....	Passaic, N. J.
St. Mary's Hospital.....	Passaic, N. J.
Barnett Memorial Hospital.....	Paterson, N. J.
Paterson General Hospital.....	Paterson, N. J.
St. Joseph Hospital.....	Paterson, N. J.
Perth Amboy General Hospital.....	Perth Amboy, N. J.
Muhlenberg Hospital.....	Plainfield, N. J.
Overlook Hospital.....	Summit, N. J.
Holy Name Hospital.....	Teaneck, N. J.
Mercer Hospital.....	Trenton, N. J.
St. Francis Hospital.....	Trenton, N. J.
William McKinley Memorial Hospital.....	Trenton, N. J.
North Hudson Hospital.....	Weehawken, N. J.
Albany Hospital.....	Albany, N. Y.
Memorial Hospital.....	Albany, N. Y.
St. Peter's Hospital.....	Albany, N. Y.

## NONFEDERAL—Continued

Binghamton City Hospital.....	Binghamton, N. Y.
Beth El Hospital.....	Brooklyn
Brooklyn Hospital.....	Brooklyn
Bushwick Hospital.....	Brooklyn
Coney Island Hospital.....	Brooklyn
Cumberland Hospital.....	Brooklyn
Greenpoint Hospital.....	Brooklyn
Jewish Hospital.....	Brooklyn
Kings County Hospital.....	Brooklyn
Long Island College Hospital.....	Brooklyn
Maimonides Hospital.....	Brooklyn
Methodist Hospital.....	Brooklyn
Norwegian Lutheran Deaconesses' Home and Hosp.....	Brooklyn
Prospect Heights Hospital.....	Brooklyn
St. Catherine's Hospital.....	Brooklyn
St. John's Episcopal Hospital.....	Brooklyn
St. Mary's Hospital.....	Brooklyn
Unity Hospital.....	Brooklyn
Wyckoff Heights Hospital.....	Brooklyn
Allied Hospital of the Sisters of Charity.....	Buffalo
Buffalo General Hospital.....	Buffalo
Deaconess Hospital.....	Buffalo
Edward J. Mayer Memorial Hospital.....	Buffalo
Mercy Hospital.....	Buffalo
Millard Fillmore Hospital.....	Buffalo
Mary Imogene Bassett Hospital.....	Cooperstown, N. Y.
Arnot Onden Memorial Hospital.....	Elmira, N. Y.
St. Joseph's Hospital.....	Elmira, N. Y.
Flushing Hospital and Dispensary.....	Flushing, N. Y.
North Country Community Hospital.....	Glen Cove, N. Y.
Glens Falls Hospital.....	Glens Falls, N. Y.
Meadowbrook Hospital.....	Hempstead, N. Y.
Jamaica Hospital.....	Jamaica, N. Y.
Mary Immaculate Hospital.....	Jamaica, N. Y.
Queens General Hospital.....	Jamaica, N. Y.
Charles S. Wilson Memorial Hospital.....	Johnston City, N. Y.
Our Lady of Victory Hospital.....	Lackawanna, N. Y.
St. John's Long Island City Hospital.....	Long Island City, N. Y.
Nassau Hospital.....	Mineola, N. Y.
Northern Westchester Hospital.....	Mount Kisco, N. Y.
Mount Vernon Hospital.....	Mount Vernon, N. Y.
St. Luke's Hospital.....	Newburgh, N. Y.
New Rochelle Hospital.....	New Rochelle, N. Y.
Beth David Hospital.....	New York City
Beth Israel Hospital.....	New York City
Bronx Hospital.....	New York City
Columbus Hospital.....	New York City
Flower and Fifth Avenue Hospitals.....	New York City
Fordham Hospital.....	New York City
French Hospital.....	New York City
Harlem Hospital.....	New York City
Hospital for Joint Diseases.....	New York City
Jewish Memorial Hospital.....	New York City
Knickerbocker Hospital.....	New York City
Lebanon Hospital.....	New York City
Lenox Hill Hospital.....	New York City
Lincoln Hospital.....	New York City
Metropolitan Hospital.....	New York City
Misericordia Hospital.....	New York City
Morrisania City Hospital.....	New York City
Mother Cabrini Memorial Hospital.....	New York City
Mount Sinai Hospital.....	New York City
New York City Hospital.....	New York City
New York Infirmary.....	New York City
New York Polyclinic Medical School and Hospital.....	New York City
St. Clare's Hospital.....	New York City
St. Francis Hospital.....	New York City
St. Vincent's Hospital.....	New York City
Sydenham Hospital.....	New York City
Mount St. Mary's Hospital.....	Niagara Falls, N. Y.
United Hospital.....	Port Chester, N. Y.
St. Francis Hospital.....	Poughkeepsie, N. Y.
Vassar Brothers Hospital.....	Poughkeepsie, N. Y.
Genesee Hospital.....	Rochester, N. Y.
Highland Hospital.....	Rochester, N. Y.
Park Avenue Hospital.....	Rochester, N. Y.
Rochester General Hospital.....	Rochester, N. Y.
St. Mary's Hospital.....	Rochester, N. Y.
Strong Memorial—Rochester Municipal Hospitals.....	Rochester, N. Y.
Ellis Hospital.....	Schenectady, N. Y.
St. Clare's Hospital.....	Schenectady, N. Y.
St. Vincent's Hospital.....	Staten Island, N. Y.
Staten Island Hospital.....	Staten Island, N. Y.
State University of New York Medical Center	
Crouse-Irving Hospital.....	Syracuse, N. Y.
Syracuse Memorial Hospital.....	Syracuse, N. Y.
University Hospital of the Good Shepherd.....	Syracuse, N. Y.
St. Joseph's Hospital.....	Syracuse, N. Y.
St. Mary's Hospital.....	Troy, N. Y.
Samaritan Hospital.....	Troy, N. Y.
Grasslands Hospital.....	Valhalla, N. Y.
St. Agnes Hospital.....	White Plains, N. Y.
White Plains Hospital.....	White Plains, N. Y.
St. John's Riverside Hospital.....	Yonkers, N. Y.
St. Joseph's Hospital.....	Yonkers, N. Y.



## NONFEDERAL—Continued

Yonkers General Hospital.....	Yonkers, N. Y.
North Carolina Memorial Hospital.....	Chapel Hill, N. C.
Charlotte Memorial Hospital.....	Charlotte, N. C.
Mercy Hospital.....	Charlotte, N. C.
Lincoln Hospital.....	Durham, N. C.
Watts Hospital.....	Durham, N. C.
Rex Hospital.....	Raleigh, N. C.
St. Agnes Hospital.....	Raleigh, N. C.
James Walker Memorial Hospital.....	Wilmington, N. C.
City Memorial Hospital.....	Winston-Salem, N. C.
Kate Bitting Reynolds Memorial Hospital.....	Winston-Salem, N. C.
St. John's Hospital.....	Fargo, N. D.
St. Luke's Hospital.....	Fargo, N. D.
Grand Forks Deaconess Hospital.....	Grand Forks, N. D.
City Hospital.....	Akron, Ohio
Peoples Hospital.....	Akron, Ohio
St. Thomas Hospital.....	Akron, Ohio
Aultman Hospital.....	Canton, Ohio
Mercy Hospital.....	Canton, Ohio
Bethesda Hospital.....	Cincinnati
Christ Hospital.....	Cincinnati
Cincinnati General Hospital.....	Cincinnati
Deaconess Hospital.....	Cincinnati
Good Samaritan Hospital.....	Cincinnati
Jewish Hospital.....	Cincinnati
St. Mary's Hospital.....	Cincinnati
City Hospital.....	Cleveland
Fairview Park Hospital.....	Cleveland
Lutheran Hospital.....	Cleveland
Mount Sinai Hospital.....	Cleveland
St. Alexis Hospital.....	Cleveland
St. John's Hospital.....	Cleveland
St. Luke's Hospital.....	Cleveland
St. Vincent Charity Hospital.....	Cleveland
Grant Hospital.....	Columbus, Ohio
Mount Carmel Hospital.....	Columbus, Ohio
University Hospitals	
Ohio State University Hospital.....	Columbus, Ohio
White Cross Hospital.....	Columbus, Ohio
Good Samaritan Hospital.....	Dayton, Ohio
Miami Valley Hospital.....	Dayton, Ohio
St. Elizabeth Hospital.....	Dayton, Ohio
Huron Road Hospital.....	East Cleveland, Ohio
Elyria Memorial Hospital.....	Elyria, Ohio
Marymount Hospital.....	Garfield Heights, Ohio
Mercy Hospital.....	Hamilton, Ohio
Lakewood Hospital.....	Lakewood, Ohio
Lima Memorial Hospital.....	Lima, Ohio
St. Rita's Hospital.....	Lima, Ohio
Mercy Hospital.....	Springfield, Ohio
Springfield City Hospital.....	Springfield, Ohio
Flower Hospital.....	Toledo
Maumee Valley Hospital.....	Toledo
Mercy Hospital.....	Toledo
Riverside Hospital.....	Toledo
St. Vincent's Hospital.....	Toledo
Toledo Hospital.....	Toledo
St. Elizabeth Hospital.....	Youngstown, Ohio
Youngstown Hospital.....	Youngstown, Ohio
Mercy Hospital.....	Oklahoma City
St. Anthony's Hospital.....	Oklahoma City
University Hospitals.....	Oklahoma City
Wesley Hospital.....	Oklahoma City
Hillerest Memorial Hospital.....	Tulsa, Okla.
St. John's Hospital.....	Tulsa, Okla.
Sacred Heart General Hospital.....	Eugene, Ore.
Emanuel Hospital.....	Portland, Ore.
Good Samaritan Hospital.....	Portland, Ore.
Portland Sanitarium and Hospital.....	Portland, Ore.
Providence Hospital.....	Portland, Ore.
St. Vincent's Hospital.....	Portland, Ore.
University of Oregon Medical School Hospitals and Clinics.....	Portland, Ore.
Abington Memorial Hospital.....	Abington, Pa.
Allentown Hospital.....	Allentown, Pa.
Sacred Heart Hospital.....	Allentown, Pa.
Altoona Hospital.....	Altoona, Pa.
Mercy Hospital.....	Altoona, Pa.
St. Luke's Hospital.....	Bethlehem, Pa.
Bryn Mawr Hospital.....	Bryn Mawr, Pa.
Chester Hospital.....	Chester, Pa.
George F. Geisinger Memorial Hospital.....	Danville, Pa.
Fitzgerald Mercy Hospital.....	Darby, Pa.
Easton Hospital.....	Easton, Pa.
Hamot Hospital.....	Erie, Pa.
St. Vincent's Hospital.....	Erie, Pa.
Westmoreland Hospital.....	Greensburg, Pa.
Harrisburg Hospital.....	Harrisburg, Pa.
Harrisburg Polyclinic Hospital.....	Harrisburg, Pa.
St. Joseph Hospital.....	Hazleton, Pa.
Conemaugh Valley Memorial Hospital.....	Johnstown, Pa.
Nesbitt Memorial Hospital.....	Kingston, Pa.
Lancaster General Hospital.....	Lancaster, Pa.
St. Joseph's Hospital.....	Lancaster, Pa.
McKeesport Hospital.....	McKeesport, Pa.
Montgomery Hospital.....	Norristown, Pa.
Sacred Heart Hospital.....	Norristown, Pa.

## NONFEDERAL—Continued

Albert Einstein Medical Center	
Northern Division.....	Philadelphia
Southern Division.....	Philadelphia
Episcopal Hospital.....	Philadelphia
Frankford Hospital.....	Philadelphia
Germantown Dispensary and Hospital.....	Philadelphia
Graduate Hosp. of the University of Pennsylvania.....	Philadelphia
Hahnemann Hospital.....	Philadelphia
Hospital of the University of Pennsylvania.....	Philadelphia
Hospital of the Woman's Medical College of Pennsylvania.....	Philadelphia
Jefferson Medical College Hospital.....	Philadelphia
Lankenau Hospital.....	Philadelphia
Lankenau Hospital.....	Philadelphia
Mercy-Douglass Hospital.....	Philadelphia
Methodist Episcopal Hospital.....	Philadelphia
Misericordia Hospital.....	Philadelphia
Nazareth Hospital.....	Philadelphia
Pennsylvania Hospital.....	Philadelphia
Philadelphia General Hospital.....	Philadelphia
Presbyterian Hospital.....	Philadelphia
St. Agnes Hospital.....	Philadelphia
St. Joseph's Hospital.....	Philadelphia
St. Luke's and Childrens Medical Center.....	Philadelphia
St. Mary's Hospital.....	Philadelphia
Temple University Hospital.....	Philadelphia
Woman's Hospital.....	Philadelphia
Allegheny General Hospital.....	Pittsburgh
Mercy Hospital.....	Pittsburgh
Montefiore Hospital.....	Pittsburgh
Pittsburgh Hospital.....	Pittsburgh
Presbyterian Hospital.....	Pittsburgh
St. Francis Hospital.....	Pittsburgh
St. John's General Hospital.....	Pittsburgh
St. Joseph's Hospital and Dispensary.....	Pittsburgh
St. Margaret Memorial Hospital.....	Pittsburgh
South Side Hospital.....	Pittsburgh
Western Pennsylvania Hospital.....	Pittsburgh
Community General Hospital.....	Reading, Pa.
Reading Hospital.....	Reading, Pa.
St. Joseph's Hospital.....	Reading, Pa.
Robert Paeker Hospital.....	Sayre, Pa.
Scranton State Hospital.....	Scranton, Pa.
Sewickley Valley Hospital.....	Sewickley, Pa.
Uniontown Hospital.....	Uniontown, Pa.
Washington Hospital.....	Washington, Pa.
Chester County Hospital.....	West Chester, Pa.
Mercy Hospital.....	Wilkes-Barre, Pa.
Wilkes-Barre General Hospital.....	Wilkes-Barre, Pa.
Columbia Hospital.....	Wilkesburg, Pa.
Williamsport Hospital.....	Williamsport, Pa.
York Hospital.....	York, Pa.
Newport Hospital.....	Newport, R. I.
Memorial Hospital.....	Pawtucket, R. I.
Rhode Island Hospital.....	Providence, R. I.
Roger Williams General Hospital.....	Providence, R. I.
St. Joseph's Hospital.....	Providence, R. I.
Roper Hospital.....	Charleston, S. C.
Columbia Hospital.....	Columbia, S. C.
McLeod Infirmary.....	Florence, S. C.
Greenville General Hospital.....	Greenville, S. C.
Orangeburg Regional Hospital.....	Orangeburg, S. C.
Spartanburg General Hospital.....	Spartanburg, S. C.
McKenna Hospital.....	Sioux Falls, S. D.
Sioux Valley Hospital.....	Sioux Falls, S. D.
Sacred Heart Hospital.....	Yankton, S. D.
Baroness Erlanger Hospital.....	Chattanooga, Tenn.
Holston Valley Community Hospital.....	Kingsport, Tenn.
East Tennessee Baptist Hospital.....	Knoxville, Tenn.
Fort Sanders Hospital.....	Knoxville, Tenn.
Knoxville General Hospital.....	Knoxville, Tenn.
St. Mary's Memorial Hospital.....	Knoxville, Tenn.
Baptist Memorial Hospital.....	Memphis
John Gaston Hospital.....	Memphis
Methodist Hospital.....	Memphis
St. Joseph Hospital.....	Memphis
George W. Hubbard Hospital of Meharry Medical College.....	Nashville, Tenn.
Mid-State Baptist Hospital.....	Nashville, Tenn.
Nashville General Hospital.....	Nashville, Tenn.
St. Thomas Hospital.....	Nashville, Tenn.
Brackenridge Hospital.....	Austin, Tex.
Memorial Hospital.....	Corpus Christi, Tex.
Baylor University Hospital.....	Dallas, Tex.
Methodist Hospital.....	Dallas, Tex.
Parkland Hospital.....	Dallas, Tex.
St. Paul's Hospital.....	Dallas, Tex.
El Paso General Hospital.....	El Paso, Tex.
City County Hospital.....	Fort Worth, Tex.
Harris Hospital.....	Fort Worth, Tex.
St. Joseph's Hospital.....	Fort Worth, Tex.
University of Texas Medical Branch Hospitals.....	Galveston, Tex.
Hermann Hospital.....	Houston, Tex.
Jefferson Davis Hospital.....	Houston, Tex.

NONFEDERAL—Continued

Methodist Hospital	Houston, Tex.
St. Joseph's Infirmary	Houston, Tex.
Baptist Memorial Hospital	San Antonio, Tex.
Robert B. Green Memorial Hospital	San Antonio, Tex.
Santa Rosa Hospital	San Antonio, Tex.
Kings Daughters Hospital	Temple, Tex.
Scott and White Memorial Hospital	Temple, Tex.
Providence Hospital	Waco, Tex.
Wichita Falls Clinic Hospital	Wichita Falls, Tex.
St. Benedict's Hospital	Ogden, Utah
Thomas D. Dee Memorial Hospital	Ogden, Utah
Dr. W. H. Groves Latter-Day Saints Hospital	Salt Lake City
Holy Cross Hospital	Salt Lake City
St. Mark's Hospital	Salt Lake City
Salt Lake County General Hospital	Salt Lake City
Bishop de Goesbriand Hospital	Burlington, Vt.
Mary Fletcher Hospital	Burlington, Vt.
Johnston Memorial Hospital	Abingdon, Va.
Alexandria Hospital	Alexandria, Va.
Memorial Hospital	Danville, Va.
University of Virginia Hospital	Charlottesville, Va.
Mary Immaculate Hospital	Newport News, Va.
Riverside Hospital	Newport News, Va.
De Paul Hospital	Norfolk, Va.
Norfolk General Hospital	Norfolk, Va.
Johnston Willis Hospital	Richmond, Va.
Medical College of Virginia—Hospital Division (Memorial, Dooley and St. Philip Hospitals)	Richmond, Va.
Stuart Circle Hospital	Richmond, Va.
Jefferson Hospital	Roanoke, Va.
Lewis Gale Hospital	Roanoke, Va.
Memorial and Crippled Childrens Hospital	Roanoke, Va.
Winchester Memorial Hospital	Winchester, Va.
Kadlec Hospital	Richland, Wash.
Columbus Hospital	Seattle, Wash.
Doctors Hospital	Seattle, Wash.
King County Hospital Unit No. 1 (Harborview)	Seattle, Wash.
Providence Hospital	Seattle, Wash.
Seattle General Hospital	Seattle, Wash.
Swedish Hospital	Seattle, Wash.
Virginia Mason Hospital	Seattle, Wash.
Deaconess Hospital	Spokane, Wash.
Sacred Heart Hospital	Spokane, Wash.
St. Luke's Hospital	Spokane, Wash.
Pierce County Hospital	Tacoma, Wash.
St. Joseph's Hospital	Tacoma, Wash.
Tacoma General Hospital	Tacoma, Wash.
Bluefield Sanitarium	Bluefield, W. Va.
Charleston General Hospital	Charleston, W. Va.
Kanawha Valley Hospital	Charleston, W. Va.
Memorial Hospital	Charleston, W. Va.
St. Mary's Hospital	Huntington, W. Va.
Camden Clark Memorial Hospital	Parkersburg, W. Va.
St. Joseph's Hospital	Parkersburg, W. Va.
Ohio Valley General Hospital	Wheeling, W. Va.
Wheeling Hospital	Wheeling, W. Va.
Luther Hospital	Eau Claire, Wis.
St. Agnes Hospital	Fond du Lac, Wis.
Mercy Hospital	Janesville, Wis.
La Crosse Lutheran Hospital	La Crosse, Wis.
St. Francis Hospital	La Crosse, Wis.
Madison General Hospital	Madison, Wis.
Methodist Hospital	Madison, Wis.
St. Mary's Hospital	Madison, Wis.
University Hospitals	
State of Wisconsin General Hospital	Madison, Wis.
St. Joseph's Hospital	Marshfield, Wis.
Columbia Hospital	Milwaukee
Evangelical Deaconess Hospital	Milwaukee
Milwaukee County Hospital	Milwaukee
Milwaukee Hospital	Milwaukee
Misericordia Hospital	Milwaukee
Mount Sinai Hospital	Milwaukee
St. Joseph Hospital	Milwaukee
St. Luke's Hospital	Milwaukee
St. Mary's Hospital	Milwaukee
St. Michael Hospital	Milwaukee
Mercy Hospital	Milwaukee
St. Mary's Hospital	Oshkosh, Wis.
St. Mary's Hospital	Racine, Wis.
Queen's Hospital	Wausau, Wis.
St. Francis Hospital	Honolulu, T. H.
Fajardo District Hospital	Honolulu, T. H.
Clinica Quirurgica Dr. Pila	Fajardo, P. R.
Presbyterian Hospital	Ponce, P. R.
San Juan City Hospital	San Juan, P. R.

MIXED

Number of Approved Programs, 17

St. Vincent's Hospital, Los Angeles; Medical, Surgical, Obstetrical.
Santa Fe Coast Lines Hospital, Los Angeles; Medical, Surgical, Pediatric.
William Booth Memorial Hospital, Covington, Ky.; Medical, Surgical, Obstetrical.
Hospital for Women, Baltimore, Md.; Medical, Ob.-Gyn.
Suburban Hospital, Bethesda, Md.; Medical, Surgical, Pediatric.
Research Hospital, Kansas City, Mo.; Medical, Surgical, Pediatric.
Methodist Hospital, Brooklyn; Medical, Surgical, Pediatric, Obstetrical.
Roosevelt Hospital, New York City; Medical, Surgical, Gynecological, Pediatric.
Strong Memorial-Rochester Municipal Hospitals, Rochester, N. Y.; Surgical, Ob.-Gyn.
General Hospital, Syracuse, N. Y.; Medical, Surgical, Pediatric.
Glenville Hospital, Cleveland; Medical, Surgical, Obstetrical.
Doctors Hospital, Cleveland Heights, Ohio; Medical, Surgical, Pediatric.
Parkland Hospital, Dallas, Tex.; Medical, Surgical, Pediatric, Obstetrical.
Salt Lake County General Hospital, Salt Lake City; Surgical, Ob.-Gyn.
Lynchburg General Hospital, Lynchburg, Va.; Medical, Surgical, Pediatric.
Theda Clark Memorial Hospital, Neenah, Wis.; Medical, Surgical, Obstetrical.
St. Luke's Hospital, Milwaukee; Medical, Surgical, Pediatric.

STRAIGHT

Total Number of Approved Programs, 254

INTERNAL MEDICINE

Number of Approved Programs, 80

Veterans Adm. Hospital	Long Beach, Calif.
Veterans Adm. Hospital	Newington, Conn.
Veterans Adm. Hospital	Chamblee, Ga.
Veterans Adm. Hospital	Nashville, Tenn.
Veterans Adm. Hospital	Dallas, Tex.
Veterans Adm. Hospital	McKinney, Texas
Veterans Adm. Hospital	Salt Lake City, Utah
Veterans Adm. Hospital	Richmond, Va.
Veterans Adm. Hospital	Seattle, Wash.
Jefferson-Hillman Hospital	Birmingham, Ala.
University Hospital	Little Rock, Ark.
Stanford University Hospitals	San Francisco
University of California Hospital	San Francisco
Hartford Hospital	Hartford, Conn.
Grace-New Haven Community Hospital New Haven Unit (University Service)	New Haven, Conn.
Georgetown University Hospital	Washington, D. C.
Grady Memorial Hospital	Atlanta
Emory University Hospital	Emory University, Ga.
Michael Reese Hospital	Chicago
Mount Sinai Hospital	Chicago
University of Chicago Clinics	Chicago
Baltimore City Hospital	Baltimore
Church Home and Hospital	Baltimore
Johns Hopkins Hospital	Baltimore
Beth Israel Hospital	Boston
Boston City Hospital	Boston
Carney Hospital	Boston
Massachusetts General Hospital	Boston
Massachusetts Memorial Hospitals	Boston
New England Center Hospital	Boston
Peter Bent Brigham Hospital	Boston
Providence Hospital	Detroit
Hurley Hospital	Flint, Mich.
University of Minnesota Hospitals	Minneapolis
Barnes Hospital	St. Louis
St. Louis City Hospital	St. Louis
St. Mary's Group of Hospitals	St. Louis
Christ Hospital	St. Louis
Jersey City Hospital	Jersey City, N. J.
St. Peter's General Hospital	Jersey City, N. J.
Albany Hospital	New Brunswick, N. J.
Cumberland Hospital	Albany, N. Y.
Kings County Hospital	Brooklyn
Long Island College Hospital	Brooklyn
Maimonides Hospital	Brooklyn
Methodist Hospital	Brooklyn
Norwegian Lutheran Deaconesses' Home and Hospital	Brooklyn
St. John's Episcopal Hospital	Brooklyn
Buffalo General Hospital	Buffalo, N. Y.
Mary Imogene Bassett Hospital	Cooperstown, N. Y.
Mary Immaculate Hospital	Jamaica, N. Y.
Charles S. Wilson Memorial Hospital	Johnson City, N. Y.
Bellevue Hospital Center	
Div. I—Columbia University	New York City
Div. II—Cornell University	New York City
Div. III—New York University College of Medicine	New York City
Div. IV—New York University Postgraduate Medical School	New York City
Bronx Hospital	New York City
Flower and Fifth Avenue Hospitals	New York City
New York Hospital	New York City
Presbyterian Hospital	New York City
St. Vincent's Hospital	New York City
New York University-Bellevue Medical Center University Hospital	New York City
Genesee Hospital	Rochester, N. Y.
Strong Memorial-Rochester Municipal Hospitals	Rochester, N. Y.
State University of New York Medical Center	Syracuse, N. Y.
North Carolina Memorial Hospital	Chapel Hill, N. C.
Duke Hospital	Durham, N. C.
Watts Hospital	Durham, N. C.
North Carolina Baptist Hospital	Winston-Salem, N. C.
University Hospitals	Cleveland
Baptist Memorial Hospital	Memphis
Vanderbilt University Hospital	Nashville, Tenn.
Baylor University Hospital	Dallas, Texas
Salt Lake County General Hospital	Salt Lake City
University of Virginia Hospital	Charlottesville, Va.
Chesapeake and Ohio Hospital	Clifton Forge, Va.
Medical College of Virginia—Hospital Division (Memorial, Dooley and St. Philip Hospitals)	Richmond, Va.
Jefferson Hospital	Roanoke, Va.
Lewis Gale Hospital	Roanoke, Va.
Kings County Hospital, Unit No. 1 (Harborview)	Seattle, Wash.

OBSTETRICS—GYNECOLOGY

Number of Approved Programs, 31

University Hospital	Little Rock, Ark.
Stanford University Hospitals	San Francisco
University of California Hospital	San Francisco
Ravenwood Hospital	Chicago
Johns Hopkins Hospital	Baltimore
Beth Israel Hospital	Boston
Boston City Hospitals	Boston
University of Minnesota Hospitals	Minneapolis
Barnes Hospital	St. Louis
St. Louis City Hospital	St. Louis

\* Second year.

OBSTETRICS-GYNECOLOGY—Continued

Holy Name Hospital.....	Teaneck, N. J.
Cumberland Hospital.....	Brooklyn
Kings County Hospital, Unit No. 1 (Harborview).....	Brooklyn
Long Island College Hospital.....	Brooklyn
Maimonides Hospital.....	Brooklyn
Methodist Hospital.....	Brooklyn
Norwegian Lutheran Deaconesses' Home and Hosp.....	Brooklyn
Allied Hospital of Sisters of Charity.....	Buffalo
Mary Immaculate Hospital.....	Jamaica, N. Y.
Charles S. Wilson Memorial Hospital.....	Johnson City, N. Y.
Bellevue Hospital Center	
Div. III—New York University College of Medicine	New York City
New York Hospital.....	New York City
Genesee Hospital.....	Rochester, N. Y.
Duke Hospital.....	Durham, N. C.
†Watts Hospital.....	Durham, N. C.
North Carolina Baptist Hospital.....	Winston-Salem, N. C.
*Mount Sinai Hospital.....	Cleveland
University Hospital.....	Cleveland
Mid State Baptist Hospital.....	Nashville, Tenn.
Vanderbilt University Hospital.....	Nashville, Tenn.
St. Luke's Hospital.....	Milwaukee

**PATHOLOGY**

**Number of Approved Programs, 32**

Veterans Admin. Hospital.....	Newington, Conn.
University of California Hospital.....	San Francisco
Grace-New Haven Community Hospital New Haven Unit (University Service).....	New Haven, Conn.
Emory University Hospital.....	Emory University, Ga.
Michael Reese Hospital.....	Chicago
Baltimore City Hospital.....	Baltimore
Johns Hopkins Hospital.....	Baltimore
Beth Israel Hospital.....	Boston
Boston City Hospital.....	Boston
Children's Medical Center.....	Boston
Massachusetts Memorial Hospital.....	Boston
Peter Bent Brigham Hospital.....	Boston
Holyoke Hospital.....	Holyoke, Mass.
Providence Hospital.....	Detroit
Barnes Hospital.....	St. Louis
Jersey City Hospital.....	Jersey City, N. J.
Kings County Hospital.....	Brooklyn
Methodist Hospital.....	Brooklyn
Queens General Hospital.....	Jamaica, N. Y.
Bellevue Hospital Center	
Div. III—New York University College of Medicine	New York City
New York City Hospital.....	New York City
New York Hospital.....	New York City
Presbyterian Hospital.....	New York City
St. Luke's Hospital.....	New York City
Genesee Hospital.....	Rochester, N. Y.
Strong Memorial-Rochester Municipal Hospitals.....	Rochester, N. Y.
Duke Hospital.....	Durham, N. C.
North Carolina Baptist Hospital.....	Winston-Salem, N. C.
St. John's Hospital.....	Tulsa, Okla.
Good Samaritan Hospital.....	Portland, Ore.
Vanderbilt University Hospital.....	Nashville, Tenn.
Parkland Hospital.....	Dallas, Tex.

**PEDIATRICS**

**Number of Approved Programs, 43**

Jefferson-Hillman Hospital.....	Birmingham, Ala.
University Hospital.....	Little Rock, Ark.
Children's Hospital.....	Los Angeles
Stanford University Hospitals.....	San Francisco
University of California Hospital.....	San Francisco
Grace-New Haven Community Hospital New Haven Unit (University Service).....	New Haven, Conn.
Grady Memorial Hospital.....	Atlanta
Michael Reese Hospital.....	Chicago
Mount Sinai Hospital.....	Chicago
Research and Educational Hospitals.....	Chicago
University of Chicago Clinics.....	Chicago
Baltimore City Hospitals.....	Baltimore
Johns Hopkins Hospital.....	Baltimore
Sinai Hospital.....	Baltimore
Boston City Hospital.....	Boston
Children's Medical Center.....	Boston
Massachusetts General Hospital.....	Boston
Providence Hospital.....	Detroit
Northwestern Hospital.....	Minneapolis
University of Minnesota Hospitals.....	Minneapolis
St. Louis Children's Hospital.....	St. Louis
St. Louis City Hospital.....	St. Louis
Jersey City Hospital.....	Jersey City, N. J.
Cumberland Hospital.....	Brooklyn
Kings County Hospital.....	Brooklyn
Long Island College Hospital.....	Brooklyn
Maimonides Hospital.....	Brooklyn
Methodist Hospital.....	Brooklyn
Norwegian Lutheran Deaconesses' Home and Hosp.....	Brooklyn
St. John's Episcopal Hospital.....	Brooklyn
Mary Immaculate Hospital.....	Jamaica, N. Y.
Charles S. Wilson Memorial Hospital.....	Johnson City, N. Y.
Bellevue Hospital Center	
Div. III—New York University College of Medicine	New York City
New York Hospital.....	New York City

† Obstetrics only.  
\* Second year.

**PEDIATRICS—Continued**

Genesee Hospital.....	Rochester, N. Y.
Strong Memorial-Rochester Municipal Hospitals.....	Rochester, N. Y.
North Carolina Memorial Hospital.....	Chapel Hill, N. C.
Duke Hospital.....	Durham, N. C.
North Carolina Baptist Hospital.....	Winston-Salem, N. C.
University Hospitals.....	Cleveland
Vanderbilt University Hospital.....	Nashville, Tenn.
Salt Lake County General Hospital.....	Salt Lake City
Milwaukee Children's Hospital.....	Milwaukee, Wis.

**SURGERY**

**Number of Approved Programs, 71**

Veterans Admin. Hospital.....	Newington, Conn.
Veterans Admin. Hospital.....	Nashville, Tenn.
Veterans Admin. Hospital.....	McKinney, Tex.
Veterans Admin. Hospital.....	Salt Lake City, Utah
Veterans Admin. Hospital.....	Richmond, Va.
Jefferson-Hillman Hospital.....	Birmingham, Ala.
Stanford University Hospitals.....	San Francisco
University of California Hospitals.....	San Francisco
Hartford Hospital.....	Hartford, Conn.
Grace-New Haven Community Hospital New Haven Unit (University Service).....	New Haven, Conn.
Grady Memorial Hospital.....	Atlanta
Emory University Hospital.....	Emory University, Ga.
Michael Reese Hospital.....	Chicago
Mount Sinai Hospital.....	Chicago
St. Bernard's Hospital.....	Chicago
University of Chicago Clinics.....	Chicago
Indiana University Medical Center.....	Indianapolis
Johns Hopkins Hospital.....	Baltimore
Beth Israel Hospital.....	Boston
Boston City Hospital.....	Boston
Massachusetts General Hospital.....	Boston
Massachusetts Memorial Hospital.....	Boston
New England Center Hospital.....	Boston
Peter Bent Brigham Hospital.....	Boston
University of Minnesota Hospitals.....	Minneapolis
Barnes Hospital.....	St. Louis
St. Louis City Hospital.....	St. Louis
St. Mary's Group of Hospitals.....	St. Louis
Christ Hospital.....	Jersey City, N. J.
Jersey City Hospital.....	Jersey City, N. J.
Holy Name Hospital.....	Teaneck, N. J.
Albany Hospital.....	Albany, N. Y.
Cumberland Hospital.....	Brooklyn
Kings County Hospital.....	Brooklyn
Long Island College Hospital.....	Brooklyn
Methodist Hospital.....	Brooklyn
Norwegian Lutheran Deaconesses' Home and Hosp.....	Brooklyn
St. John's Episcopal Hospital.....	Brooklyn
Buffalo General Hospital.....	Buffalo, N. Y.
Mary Imogene Bassett Hospital.....	Cooperstown, N. Y.
Mary Immaculate Hospital.....	Jamaica, N. Y.
Queens General Hospital.....	Jamaica, N. Y.
Charles S. Wilson Memorial Hospital.....	Johnson City, N. Y.
Mount Vernon Hospital.....	Mount Vernon, N. Y.
Bellevue Hospital Center	
Div. I—Columbia University.....	New York City
Div. II—Cornell University.....	New York City
Div. III—New York University College of Medicine	New York City
Div. IV—New York University Postgraduate Medical School	New York City
Hospital for Joint Diseases.....	New York City
New York Hospital.....	New York City
Presbyterian Hospital.....	New York City
St. Vincent's Hospital.....	New York City
Genesee Hospital.....	Rochester, N. Y.
Highland Hospital.....	Rochester, N. Y.
North Carolina Memorial Hospital.....	Chapel Hill, N. C.
Duke Hospital.....	Durham, N. C.
Watts Hospital.....	Durham, N. C.
North Carolina Baptist Hospital.....	Winston-Salem, N. C.
St. Alexis Hospital.....	Cleveland
University Hospitals.....	Cleveland
Baptist Memorial Hospital.....	Memphis
Mid State Baptist Hospital.....	Nashville, Tenn.
Vanderbilt University Hospital.....	Nashville, Tenn.
Baylor University Hospital.....	Dallas, Tex.
Salt Lake County General Hospital.....	Salt Lake City
University of Virginia Hospital.....	Charlottesville, Va.
Chesapeake and Ohio Hospital.....	Clifton Forge, Va.
Medical College of Virginia—Hospital Division (Memorial, Dooley and St. Philip Hospitals).....	Richmond, Va.
Stuart Circle Hospital.....	Richmond, Va.
Lewis Gale Hospital.....	Roanoke, Va.
St. Luke's Hospital.....	Milwaukee

**UNCLASSIFIED**

**Number of Approved Programs, 9**

Norton Memorial Infirmary, Louisville, Ky.; Medical, Surgical, Obstetrical, Psychiatric.  
Hospital for Women, Baltimore; Medical, Ob.-Gyn.  
Faulkner Hospital, Boston; Medical, Surgical.  
Kings County Hospital, Brooklyn, N. Y.; Medical, Surgical.  
Long Island College Hospital, Brooklyn; Medical, Surgical.  
Mary Imogene Bassett Hospital, Cooperstown, N. Y.; Medical, Surgical.  
Bellevue Hospital Center  
Division I—Cornell University, New York City; Medical, Surgical, Pathological.  
Division III—New York University College of Medicine, New York City; Medical, Surgical.  
Montefiore Hospital, New York City; Medical, Surgical, Neurological, Pulmonary, Neoplastic.

# APPROVED RESIDENCIES AND FELLOWSHIPS

Council on Medical Education and Hospitals of the American Medical Association  
535 North Dearborn Street, Chicago 10

Revised to September 1, 1952

Hospitals, 1,161; Assistant Residencies, Residencies and Fellowships, 20,971

The following services are approved by the Council on Medical Education and Hospitals as meeting the requirements of the Essentials of Approved Residencies and Fellowships. In those specialties in which certifying boards have been established approval is extended in concurrence with the Board concerned. The number of years of training for which approval has been granted is indicated in the column, "Length of Approved Program (years)." Residencies in which this designation does not appear have been approved without specifying the number of years for which they are accredited. The beginning stipends for Federal hospitals have not been listed; they are established in accordance with government pay tables.

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## 1. ALLERGY

The following services have been approved by the Council and the Subspecialty Board for Allergy of the American Board of Internal Medicine.  
Hospitals, 15; Assistant Residencies and Residencies, 27

FEDERAL			Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service					
<b>UNITED STATES ARMY</b>							
Army Medical Center <sup>42</sup> .....	Washington, D.C.....	.....	..	.....	..	..	..
<b>VETERANS ADMINISTRATION</b>							
Veterans Adm. Hospital <sup>1-3</sup> .....	Long Beach, Calif.....	B. Klaumann .....	672	5,100	..	2	..
Veterans Adm. Hospital <sup>1</sup> .....	Aspinwall, Pa.....	L. H. Crip.....	220	19,430	2	2	..
<b>NONFEDERAL</b>							
Northwestern University Medical Center.....	Chicago.....	S. M. Feinberg.....	..	5,118	2	2	250
Massachusetts General Hospital.....	Boston.....	W. S. Burrage.....	..	7,463	..	..	66.67
University Hospital <sup>1</sup> .....	Ann Arbor, Mich.....	C. C. Sturgis.....	..	9,226	3	5	163.33
Jewish Hospital <sup>1-3</sup> .....	Brooklyn.....	M. Walzer.....	15	9,597	1	1	50
New York Hospital <sup>1-3</sup> .....	New York City.....	H. Baldwin.....	..	9,445	1	2	25
New York University-Bellevue Medical Center							
University Hospital <sup>1-3</sup> .....	New York City.....	W. C. Spain.....	56	9,915	1	1	250
Roosevelt Hospital <sup>1-3</sup> .....	New York City.....	R. A. Cooke.....	203	37,599	..	4	200
Duke Hospital <sup>1-3</sup> .....	Durham, N. C.....	O. C. Hansen-Pruss.....	247	823	2	2	250
Montefiore Hospital <sup>1-3</sup> .....	Pittsburgh.....	L. H. Crip.....	..	12,281	2	2	50
University of Virginia Hospital <sup>1-3</sup> .....	Charlottesville, Va.....	O. Swineford.....	..	962	..	2	75
Medical College of Virginia—Hosp. Division <sup>1-3</sup>	Richmond, Va.....	W. B. Blanton.....	..	5,912	..	1	50
Milwaukee County Hospital <sup>1</sup> .....	Milwaukee, Wis.....	.....	201	2,024	..	1	199.60

## 2. ANESTHESIOLOGY

The following services are approved by the Council and the American Board of Anesthesiology. This approval is considered effective through July 1, 1953 unless previously terminated. After July 1, 1953 approval will be continued only in those hospitals offering a satisfactory program of at least two years in duration. Prior to that date, all services presently approved will be reviewed in collaboration with the American Board of Anesthesiology to determine whether or not they meet requirements for full, two year approval.

Hospitals, 205; Assistant Residencies and Residencies, 813

FEDERAL			Total Anesthetics	Inhalation Anesthetics	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service						
<b>UNITED STATES ARMY</b>								
Letterman Army Hospital.....	San Francisco.....	R. R. Jones.....	7,214	3,607	..	..	2	..
Fitzsimons Army Hospital.....	Denver.....	J. F. Kellogg.....	10,268	3,425	..	..	2	..
Army Medical Center <sup>42</sup> .....	Washington, D. C.....	C. H. Mitchell.....	7,899	3,759	2	4	2	..
Brooke Army Medical Center <sup>3,101</sup> .....	San Antonio, Texas.....	J. G. Inman.....	16,509	6,419	..	..	2	..
<b>UNITED STATES NAVY</b>								
U. S. Naval Hospital <sup>1</sup> .....	Oakland, Calif.....	S. Whitehouse.....	12,384	1,797	..	..	2	..
U. S. Naval Hospital <sup>1-3</sup> .....	Bethesda, Md.....	F. M. Thornburg.....	3,861	2,736	..	2	2	..
U. S. Naval Hospital <sup>1</sup> .....	Chelsea, Mass.....	D. J. Giorgio.....	2,424	525	1	2	2	..
U. S. Naval Hospital <sup>1</sup> .....	St. Albans, N. Y.....	F. Grabill.....	2,688	768	..	..	2	..
U. S. Naval Hospital.....	Philadelphia.....	J. J. Conner.....	5,023	575	..	..	2	..
		W. R. Holland.....						
		J. G. Kurfess.....						
		R. Dripps.....						

Numerical and other references will be found on page 363.

2. ANESTHESIOLOGY—Continued

Name of Hospital	Chief of Service	Location	Total Anesthetics	Inhalation Anesthetics	First Year Residencies Offered	Total Residencies Offered	Length of App. Program (Years)	Beginning Stipend (Month)
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>								
U. S. Public Health Service Hospital <sup>1-3</sup> .....	Staten Island, N. Y.....	C. L. Hebert.....	7,208	1,666	1	3	2	...
<b>VETERANS ADMINISTRATION</b>								
Veterans Adm. Hospital <sup>1-3</sup> .....	Los Angeles.....	N. Rupp.....	5,941	1,572	5	9	2	...
Veterans Adm. Hospital <sup>1</sup> .....	San Francisco.....	J. F. Riordan.....	2,815	750	3	4	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Denver.....	F. Brown.....	672	231	2	4	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Washington, D. C.....	L. M. Jones.....	1,904	353	2	2	2	...
Veterans Adm. Hospital <sup>1</sup> .....	Chamblee, Ga.....	K. Byers.....	2,124	404	2	3	2	...
Veterans Adm. Hospital <sup>1</sup> .....	Hines, Ill.....	M. S. Sadove.....	5,766	2,913	9	9	2	...
Veterans Adm. Hospital <sup>1</sup> .....	Des Moines, Ia.....	J. Bailey.....	3,470	614	...	7	2	...
(See University Hospitals, Iowa City, Ia.)								
Veterans Adm. Hospital.....	Iowa City, Ia.....	W. K. Hamilton.....	1,500	1,000	4	4	2	...
(See University Hospitals, Iowa City, Ia.)								
Veterans Adm. Hospital <sup>1-3</sup> .....	Wadsworth, Kans.....	R. S. McKee.....	2,862	450	1	2	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Frammingham, Mass.....	D. H. Harwood.....	4,162	739	...	2	2	...
Veterans Adm. Hospital <sup>1</sup> .....	Jefferson Barracks, Mo.....	H. Crouch.....	3,080	697	1	2	1	...
Veterans Adm. Hospital <sup>1</sup> .....	Lincoln, Neb.....	F. Cole.....	1,185	224	1	1	1	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Brooklyn.....	...	3,897	1,116	2	5	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Buffalo.....	S. I. Guest.....	2,449	770	...	4	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	New York City.....	E. A. Roventine.....	6,095	1,980	4	9	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Portland, Ore.....	F. P. Haugen.....	2,237	665	1	2	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Houston, Texas.....	G. E. Bittenbender.....	1,957	304	2	2	1	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Mckinney, Texas.....	F. A. D. Alexander.....	1,434	502	1	2	2	...
Veterans Adm. Hospital <sup>1</sup> .....	White River Junction, Vt.....	R. E. Lapointe.....	1,635	74	1	2	2	...
Veterans Adm. Hospital <sup>1</sup> .....	Richmond, Va.....	C. G. Lynch.....	3,609	1,190	1	4	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Milwaukee, Wis.....	R. Foregger.....	...	...	...	...	...	...
...	...	R. A. Tella.....	2,322	1,224	5	5	2	...
<b>NONFEDERAL</b>								
Jefferson-Hillman Hospital <sup>1-3</sup> .....	Birmingham, Ala.....	A. McNeal.....	9,570	8,504	1	3	2	50
Lloyd Noland Hospital <sup>1-3</sup> .....	Fairfield, Ala.....	A. Habeeb.....	3,542	2,308	1	2	2	225
University Hospital.....	Little Rock, Ark.....	E. L. Rushia.....	...	...	1	1	2	120
Los Angeles County Hospital <sup>1-3</sup> .....	Los Angeles.....	C. F. McCuskey.....	14,083	3,908	7	14	2	173
White Memorial Hospital <sup>1-3</sup> .....	Los Angeles.....	F. E. Leffingwell.....	4,098	821	3	6	2	132
Samuel Merritt Hospital <sup>1</sup> .....	Oakland, Calif.....	B. M. Anderson.....	6,968	3,444	...	2	2	100
Franklin Hospital <sup>1-3</sup> .....	San Francisco.....	J. L. Cardwell.....	5,142	3,677	4	4	2	200
French Hospital <sup>1-3</sup> .....	San Francisco.....	M. Skaggs.....	3,243	1,773	1	1	2	150
St. Joseph's Hospital <sup>1-3</sup> .....	San Francisco.....	C. Wycoff.....	4,252	1,366	1	2	2	150
Stanford University Hospitals <sup>1-3</sup> .....	San Francisco.....	R. W. Churchill.....	6,321	3,705	2	4	2	50
University of California Hospital <sup>1-3</sup> .....	San Francisco.....	F. J. Murphy.....	5,651	4,461	...	6	2	78.75
Colorado General Hospital <sup>1-3</sup> .....	Denver.....	R. W. Virtue.....	3,208	1,598	2	3	2	150
Denver General Hospital <sup>1-3,26</sup> .....	Denver.....	R. W. Virtue.....	2,628	1,200	2	3	2	157
Bridgeport Hospital <sup>1-3</sup> .....	Bridgeport, Conn.....	D. M. Massey.....	6,167	...	1	1	2	125
Hartford Hospital <sup>1-3,38,59</sup> .....	Hartford, Conn.....	R. M. Tovell.....	33,630	5,022	10	20	2	100
St. Francis Hospital <sup>1-3</sup> .....	Hartford, Conn.....	S. J. Martin.....	13,115	5,242	5	10	2	75
Grace-New Haven Community Hospital	New Haven, Conn.....	L. J. Hampton.....	6,469	3,523	3	6	2	40
New Haven Unit (University Service) <sup>1-3</sup> .....	New Haven, Conn.....	M. Garofalo.....	9,048	5,935	2	4	2	75
Hospital of St. Raphael <sup>1-3</sup> .....	Washington, D. C.....	C. W. Hyde.....	8,878	6,447	1	2	2	200
Doctors Hospital <sup>1-3</sup> .....	Washington, D. C.....	C. Coakley.....	3,935	3,117	3	5	2	100
Gallinger Municipal Hospital <sup>1-3</sup> .....	Washington, D. C.....	W. Bageant.....	4,665	3,686	1	2	2	160
Garfield Memorial Hospital <sup>1-3</sup> .....	Washington, D. C.....	...	6,754	5,065	4	8	2	25
Georgetown University Hospital <sup>1-3</sup> .....	Washington, D. C.....	C. S. Coakley.....	9,030	3,387	...	6	2	130
George Washington University Hospital <sup>1-3</sup> .....	Washington, D. C.....	J. T. Stage.....	694	405	1	1	2	150
Riverside Hospital <sup>1-3</sup> .....	Jacksonville, Fla.....	...	...	...	...	...	...	...
Mount Sinai Hospital.....	Miami Beach, Fla.....	...	...	...	...	...	...	...
University Hospital <sup>1-3</sup> .....	Augusta, Ga.....	P. P. Volpito.....	6,933	2,035	3	5	2	...
Emory University Hospital <sup>1-3</sup> .....	Emory University, Ga.....	W. H. Galvin.....	8,130	7,197	...	1	1	50
American Hospital <sup>1-3</sup> .....	Chicago.....	A. Rappaport.....	2,916	1,686	5	10	2	50
Cook County Hospital <sup>1-3</sup> .....	Chicago.....	H. E. Kretschmer.....	14,982	10,367	2	4	2	50
Grant Hospital <sup>1-3</sup> .....	Chicago.....	L. Gittelson.....	...	...	1	1	2	150
Michael Reese Hospital <sup>1-3</sup> .....	Chicago.....	B. Stodsky.....	9,308	5,606	3	6	2	50
Mount Sinai Hospital <sup>1-3</sup> .....	Chicago.....	R. Weyl.....	5,863	4,544	1	2	2	50
Northwestern University Medical Center	Chicago.....	M. Karp.....	9,973	8,864	2	6	2	50
Wesley Memorial Hospital <sup>1-3,47</sup> .....	Chicago.....	...	8,866	2,165	2	4	2	50
Presbyterian Hospital <sup>1-3</sup> .....	Chicago.....	M. Sadove.....	2,617	2,262	3	9	2	60
Research and Educational Hospitals <sup>1-3</sup> .....	Chicago.....	...	6,255	...	3	9	2	50
St. Luke's Hospital <sup>1-3</sup> .....	Chicago.....	...	8,407	6,243	3	7	2	...
University of Chicago Clinics <sup>1-3</sup> .....	Chicago.....	...	5,771	2,392	2	4	2	200
Evanston Hospital <sup>1-3</sup> .....	Evanston, Ill.....	J. E. Reulinger.....	6,124	4,593	...	...	...	...
St. Joseph Hospital <sup>3</sup> .....	Joliet, Ill.....	L. D. Ruttle.....	13,726	2,908	2	3	2	125
Indianapolis General Hospital <sup>1</sup> .....	Indianapolis.....	L. Mueller.....	6,562	2,752	3	7	2	150
Indiana University Medical Center <sup>1,52</sup> .....	Indianapolis.....	V. K. Stoelting.....	17,636	14,735	2	2	1	260
Methodist Hospital <sup>1-3</sup> .....	Indianapolis.....	H. T. Moore.....	6,329	5,404	2	3	2	250
Memorial Hospital <sup>1</sup> .....	South Bend, Ind.....	G. M. Rosenheimer.....	15,790	9,906	5	10	2	50
University Hospitals <sup>1-3</sup> .....	Iowa City.....	S. C. Cullen.....	6,641	4,796	3	6	2	125
University of Kansas Medical Center <sup>1-3</sup> .....	Kansas City, Kan.....	P. Lorhan.....	6,417	2,180	1	2	2	...
St. Joseph Hospital <sup>1-3</sup> .....	Lexington, Ky.....	W. F. Sergent.....	8,603	5,327	2	4	2	35
Louisville General Hospital <sup>1-3,57</sup> .....	Louisville, Ky.....	R. P. Bergner.....	23,500	12,000	5	10	2	25
Charity Hospital of Louisiana <sup>1-3</sup> .....	New Orleans.....	J. Adriani.....	3,020	1,499	2	4	2	200
Ochsner Foundation Hospital <sup>1-3</sup> .....	New Orleans.....	G. B. Grant.....	8,219	4,442	1	1	2	85
Touro Infirmary <sup>1-3</sup> .....	New Orleans.....	M. Beck.....	5,627	4,720	1	2	2	100
Eastern Maine General Hospital <sup>1-3</sup> .....	Bangor, Maine.....	C. S. Dwyer.....	3,721	1,891	1	1	2	150
Central Maine General Hospital <sup>1</sup> .....	Lewiston, Maine.....	G. Clapperton.....	5,565	2,519	4	4	2	100
Maine General Hospital <sup>1-3</sup> .....	Portland, Maine.....	J. R. Lincoln.....	38,407	8,930	...	12	2	162
Boston City Hospital <sup>1-3</sup> .....	Boston.....	S. C. Wiggan.....	15,461	5,900	8	17	2	150
Lahey Clinic <sup>1-3</sup> .....	Boston.....	U. H. Eversole.....	19,052	9,474	3	13	2	66.67
Massachusetts General Hospital <sup>1-3</sup> .....	Boston.....	H. K. Beecher.....	3,694	2,591	2	5	2	75
Massachusetts Memorial Hospitals <sup>1-3</sup> .....	Boston.....	J. G. Arrowood.....	2,725	1,722	...	2	2	85.33
New England Center Hospital <sup>1-3</sup> .....	Boston.....	B. E. Etsten.....	3,294	2,397	2	2	2	50
New England Hospital <sup>1-3</sup> .....	Boston.....	E. E. Bartlett.....	3,211	2,200	...	2	2	...
Peter Bent Brigham Hospital <sup>1-3</sup> .....	Boston.....	W. S. Derrick.....	7,610	3,809	1	2	2	125
St. Elizabeth's Hospital <sup>1-3</sup> .....	Boston.....	L. Zentgraf.....	3,841	1,221	1	2	2	125
Cambridge City Hospital <sup>1-3</sup> .....	Cambridge, Mass.....	D. R. Branch.....	4,514	2,197	1	3	2	100
Mount Auburn Hospital <sup>1-3</sup> .....	Cambridge, Mass.....	J. H. Buskirk.....	...	...	...	...	...	...
Newton-Wellesley Hospital <sup>1-3</sup> .....	Newton Lower Falls, Mass.....	R. S. Hunt.....	5,062	3,076	1	2	2	125

2. ANESTHESIOLOGY—Continued

Name of Hospital	Location	Chief of Service	Total Anesthetics	Inhalation Anesthetics	First Year Residents Offered	Total Residents Offered	Length of Approved Program (Years)	Beginning Resident (Month)
Springfield Hospital <sup>1-3</sup>	Springfield, Mass.	H. L. Strachan, Jr.	5,711	1,862	1	1	1	50
Memorial Hospital <sup>1-3</sup>	Worcester, Mass.	C. Hinds, Jr.	7,818	2,789	1	1	1	150
St. Vincent Hospital <sup>3</sup>	Worcester, Mass.	W. J. Martin, Jr.	5,442	2,633	2	4	2	125
City of Detroit Receiving Hospital <sup>1-3,64</sup>	Detroit	F. E. Greifenstein	6,009	1,754	2	10	2	233.25
Henry Ford Hospital	Detroit	.....	.....	.....	.....	.....	.....	.....
Providence Hospital <sup>1</sup>	Detroit	N. M. Bittrich	6,495	1,754	2	2	2	225
Butterworth Hospital <sup>1-3</sup>	Grand Rapids, Mich.	M. L. Byrd	8,824	8,032	1	2	2	125
University of Minnesota Hospitals <sup>1-3,67,68</sup>	Minneapolis	R. T. Knight	6,575	3,528	24	24	2	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	.....	.....	.....	5	15	2	150
Kansas City General Hospital No. 1	Kansas City, Mo.	M. H. Noltensmeyer	4,189	2,304	2	2	1	75
Research Hospital <sup>1-3</sup>	Kansas City, Mo.	M. C. Peterson	9,482	1,625	1	2	2	150
Barnes Hospital	St. Louis	D. Eastwood	15,725	.....	.....	.....	2	25
St. John's Hospital <sup>3</sup>	St. Louis	S. Brown	6,472	1,775	2	2	2	200
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	J. McNearney	8,505	4,302	1	2	2	65
University of Nebraska Hospital <sup>1-3</sup>	Omaha, Neb.	H. H. Davis	2,035	889	1	2	2	175
Mary Hitchcock Memorial Hospital <sup>1-3</sup>	Hanover, N. H.	R. H. Barrett	3,985	1,428	2	4	2	171
West Jersey Hospital <sup>1-3</sup>	Camden, N. J.	E. K. Hultzman	4,220	.....	1	3	2	200
Jersey City Medical Center	Jersey City, N. J.	.....	.....	.....	.....	.....	.....	.....
Orange Memorial Hospital <sup>1-3</sup>	Orange, N. J.	M. G. Kilborn	4,885	2,334	1	1	1	100
St. Joseph Hospital <sup>1-3</sup>	Paterson, N. J.	H. G. Walker	5,646	4,665	1	2	2	125
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	.....	6,704	3,940	4	8	2	110
Beth-El Hospital <sup>1-3</sup>	Brooklyn	A. C. Goldfeder	6,348	1,932	1	2	2	100
Cumberland Hospital <sup>1-3</sup>	Brooklyn	I. M. Pallin	1,810	999	1	2	1	90
Jewish Hospital <sup>1-3</sup>	Brooklyn	I. Pallin	8,302	3,220	5	6	2	100
Maimonides Hospital <sup>1-3</sup>	Brooklyn	L. Holzmann	6,855	4,363	3	3	1	75
Methodist Hospital <sup>1-3</sup>	Brooklyn	R. Waelisch	4,034	3,633	1	1	1	75
St. Catherine's Hospital <sup>1-3</sup>	Brooklyn	F. P. Ansbro	3,542	1,709	1	2	2	100
Unity Hospital <sup>1-3</sup>	Brooklyn	B. A. Greene	5,245	2,378	1	1	1	100
Buffalo General Hospital <sup>1-3</sup>	Buffalo	R. N. Terry	11,814	5,712	.....	1	2	125
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	P. W. Searles	3,130	1,932	2	5	2	179
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	E. D. Babbage	10,992	1,378	1	1	2	150
Flushing Hospital and Dispensary <sup>1-3</sup>	Flushing, N. Y.	E. Apozl	8,492	7,326	1	2	2	125
Mary Immaculate Hospital <sup>1-3</sup>	Jamaica, N. Y.	G. Frank	4,135	.....	2	2	1	110
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	M. L. Miller	4,090	1,802	2	3	1	90
Bellevue Hospital Center	.....	.....	.....	.....	.....	.....	.....	.....
Division IV—N. Y. University Post-Graduate Medical School <sup>1-3,76</sup>	New York City	E. A. Roventine	12,682	9,300	7	14	2	.....
Beth Israel Hospital <sup>1-3</sup>	New York City	S. G. Hershey	4,467	2,858	3	4	2	60
Flower and Fifth Avenue Hospitals <sup>1-3</sup>	New York City	D. E. Brace	8,638	4,113	1	2	2	.....
Goldwater Memorial Hospital <sup>1-3</sup>	New York City	E. A. Roventine	767	333	.....	2	2	185
Hospital for Joint Diseases <sup>1-3</sup>	New York City	A. M. Betcher	3,531	2,364	2	3	2	60
Hospital for Special Surgery <sup>1-3</sup>	New York City	C. Burstein	2,484	2,049	1	1	1	160
Lenox Hill Hospital <sup>1-3</sup>	New York City	M. Frick	8,403	6,435	2	2	2	50
Memorial Center for Cancer and Allied Diseases <sup>1-3</sup>	New York City	O. Schweizer	6,221	2,402	.....	4	1	300
Metropolitan Hospital	New York City	.....	.....	.....	.....	.....	.....	.....
Montefiore Hospital <sup>1-3</sup>	New York City	E. R. Kepes	2,252	1,326	1	2	2	60
New York City Hospital <sup>1-3</sup>	New York City	D. Bizzarri	2,200	1,690	3	3	1	300
New York Hospital <sup>1-3</sup>	New York City	J. Artusio	8,970	5,012	3	6	2	25
New York Polyclinic Medical School and Hospital <sup>1-3</sup>	New York City	S. Resnick	5,912	3,942	3	6	2	100
New York University-Bellevue Medical Center University Hospital <sup>1-3</sup>	New York City	E. A. Roventine	6,234	3,994	3	6	2	80
Presbyterian Hospital <sup>1-3,75</sup>	New York City	E. M. Papper	19,121	7,851	12	26	2	208.33
St. Clare's Hospital <sup>1-3</sup>	New York City	R. A. Rose	3,430	1,839	1	2	2	50
St. Luke's Hospital <sup>1-3</sup>	New York City	G. E. Burford	4,567	1,450	2	4	2	60
St. Vincent's Hospital <sup>1-3</sup>	New York City	V. J. Collins	5,289	2,765	3	5	2	100
Sydenham Hospital <sup>1-3</sup>	New York City	M. Fischman	2,601	1,635	1	1	1	140
Genesee Hospital <sup>1-3</sup>	Rochester, N. Y.	K. S. Smith	4,360	1,682	1	1	1	70
Highland Hospital	Rochester, N. Y.	.....	.....	.....	.....	.....	.....	.....
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.	V. J. Coviello	5,983	4,874	2	4	2	100
St. Mary's Hospital <sup>1-3</sup>	Rochester, N. Y.	.....	8,465	5,966	2	2	2	175
Ellis Hospital <sup>1-3</sup>	Schenectady, N. Y.	H. A. Snell	7,300	4,881	1	1	2	.....
State University of New York Med. Center <sup>1-3,81</sup>	Syracuse, N. Y.	E. J. Delmonico	7,114	5,510	2	3	2	150
Grasslands Hospital <sup>1-3</sup>	Valhalla, N. Y.	H. F. Bishop	1,562	638	1	2	2	125
Duke Hospital <sup>1-3</sup>	Durham, N. C.	R. C. Stephen	7,965	6,657	6	9	2	100
Mercy Hospital <sup>1-3</sup>	Canton, Ohio	L. L. Frick	5,052	1,731	1	2	2	200
Christ Hospital	Cincinnati	L. E. Larrick	6,739	769	1	2	1	200
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	D. E. Hale	7,925	1,585	2	4	2	150
Mount Sinai Hospital <sup>1-3</sup>	Cleveland	S. Katz	9,311	.....	.....	4	2	215
St. Luke's Hospital <sup>1-3</sup>	Cleveland	B. B. Sankey	12,867	5,531	2	4	2	100
University Hospitals	.....	.....	.....	.....	.....	.....	.....	.....
Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	J. J. Jacoby	3,629	1,650	6	9	2	125
Huron Road Hospital <sup>1-3</sup>	East Cleveland, Ohio	R. J. Whitacre	9,384	5,865	3	6	2	150
Marymount Hospital <sup>1-3</sup>	Garfield Heights, Ohio	N. G. DePiero	3,971	2,236	2	4	1	200
Maumee Valley Hospital <sup>1-3</sup>	Toledo, Ohio	E. J. Purchla	1,025	429	1	1	1	210
St. Elizabeth Hospital	Youngstown, Ohio	.....	.....	.....	.....	.....	.....	.....
Youngstown Hospital <sup>1-3</sup>	Youngstown, Ohio	A. J. Fisher	14,062	10,137	2	4	2	125
University Hospitals <sup>1-3</sup>	Oklahoma City	H. A. Bennett	5,322	3,873	2	5	2	75
University of Oregon Medical School Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	F. Haugen	10,950	2,682	2	4	2	85
Abington Memorial Hospital <sup>1-3</sup>	Abington, Pa.	S. R. Masiello	6,257	5,342	1	2	2	150
Allentown Hospital <sup>3</sup>	Allentown, Pa.	R. N. Brown	9,393	6,808	1	1	1	150
Albert Einstein Medical Center	.....	.....	.....	.....	.....	.....	.....	.....
Northern Division <sup>1-3</sup>	Philadelphia	M. L. Bernstine	10,050	8,500	4	4	2	200
Southern Division <sup>1-3</sup>	Philadelphia	A. T. Rose	4,780	3,908	3	3	2	200
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	H. Stone	4,819	4,000	3	3	2	.....
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	H. S. Ruth	9,534	2,955	5	10	2	.....
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	R. Dripps	15,066	6,545	.....	20	2	100
Lankenau Hospital <sup>1</sup>	Philadelphia	.....	4,515	3,375	1	1	1	50
Philadelphia General Hospital	Philadelphia	.....	.....	.....	.....	.....	.....	.....
Presbyterian Hospital <sup>1</sup>	Philadelphia	S. Shotz	4,554	2,505	1	2	2	100
Temple University Hospital <sup>1-3</sup>	Philadelphia	L. W. Krumpnerman	15,982	5,478	2	5	2	.....
Allegheny General Hospital <sup>1-3</sup>	Pittsburgh	R. L. Patterson	9,680	5,329	.....	2	2	150
Mercy Hospital <sup>1-3</sup>	Pittsburgh	F. F. Folds	11,825	3,248	1	4	2	150
Montefiore Hospital	Pittsburgh	.....	.....	.....	.....	.....	.....	.....
St. Francis Hospital <sup>1</sup>	Pittsburgh	G. J. Thomas	9,874	4,741	3	6	2	150
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.	W. F. Brehm	6,971	4,615	2	2	2	150
Rhode Island Hospital <sup>1-3</sup>	Providence, R. I.	M. Saklad	8,452	3,319	1	2	2	60

## 2. ANESTHESIOLOGY—Continued

Name of Hospital	Location	Chief of Service	Total Anesthetics	Inhalation Anesthetics	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	J. M. Brown	5,810	4,297	1	2	2	50
Baroness Erlanger Hospital <sup>1-3</sup>	Chattanooga, Tenn.	F. S. Brannen	7,692	4,719	2	3	2	150
John Gaston Hospital <sup>1-3, 101</sup>	Memphis, Tenn.	M. F. Poe	7,903	4,067	2	4	2	35
Vanderbilt University Hospital <sup>1-3</sup>	Nashville, Tenn.	B. H. Robbins	6,429	3,120	1	2	2	50
Baylor University Hospital <sup>1-3</sup>	Dallas, Texas	E. F. Weir	14,865	7,169	1	2	2	75
Harris Hospital <sup>1-3</sup>	Fort Worth, Texas	A. A. Gentling	9,217	5,166	2	3	1	125
University of Texas Medical Branch Hospitals <sup>1-3, 100</sup>	Galveston, Texas	H. C. Slocum	5,318	3,723	3	9	2	50
Hermann Hospital <sup>1-3</sup>	Houston, Texas	L. F. Schuhmacher	15,291	6,778	2	4	2	75
University of Utah Affiliated Hospitals <sup>1-3, 102</sup>	Salt Lake City	S. Smith	12,147	9,811	4	8	2	160
Bishop DeGoesbriand Hospital <sup>1-3</sup>	Burlington, Vt.	J. Abajian	2,636	1,284	1	3	2	100
Mary Fletcher Hospital <sup>1-3</sup>	Burlington, Vt.	J. Abajian	2,350	700	1	2	2	50
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	H. F. Chase	9,765	6,091	2	4	2	50
Medical College of Virginia Hospital Division <sup>1-3</sup>	Richmond, Va.	W. E. Pembleton	13,813	4,208	1	3	2	50
King County Hospital, Unit No. 1 (Harbor View) <sup>1-3, 100</sup>	Seattle, Wash.	J. E. Mathwig	2,980	1,845	2	2	2	100
Virginia Mason Hospital <sup>1-3</sup>	Seattle, Wash.	D. C. Moore	5,321	3,034	1	2	2	125
Tacoma General Hospital <sup>1</sup>	Tacoma, Wash.	J. J. Bonica	6,109	2,138	2	3	2	200
Ohio Valley General Hospital <sup>1</sup>	Wheeling, W. Va.	D. E. Greenelch	6,584	3,754	1	2	2	325
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	A. M. MacKay	5,674	3,100	3	7	2	50
San Juan City Hospital <sup>1-3</sup>	San Juan, P. R.	F. Gonzalez	3,729	1,493	..	1	2	150

## 3. CARDIOVASCULAR DISEASE

The following services have been approved by the Council and the Subspecialty Board for Cardiovascular Disease of the American Board of Internal Medicine.

Hospitals, 27; Assistant Residencies and Residencies, 61

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES ARMY</b>									
Letterman Army Hospital	San Francisco	B. E. Pollock	375	1,330	28	24	..	..	..
Army Medical Center <sup>42</sup>	Washington, D. C.	T. W. Mattingly	687	3,577	50	41	..	2	..
Fitzsimons Army Hospital	Denver	E. M. Goyette	228	995	7	5	..	..	..
Brooke Army Medical Center <sup>3, 101</sup>	San Antonio, Texas	R. P. Johnson	475	6,358	30	27	..	..	..
<b>UNITED STATES NAVY</b>									
U. S. Naval Hospital <sup>1-3</sup>	Bethesda, Md.	J. B. MacGregor	429	1,690	42	28	4	4	..
<b>VETERANS ADMINISTRATION</b>									
Veterans Admin. Hospital <sup>1-3</sup>	Long Beach, Calif.	D. W. Leik	1,193	620	118	68	..	2	..
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.	L. A. Baker	2,002	..	220	113	2	2	..
Veterans Admin. Hospital <sup>1</sup>	Richmond, Va.	J. P. Williams	645	1,840	48	20	..	1	..
<b>NONFEDERAL</b>									
George Washington University Hospital <sup>1-3</sup>	Washington, D. C.	T. McP. Brown	495	1,924	76	43	..	2	130
Michael Reese Hospital <sup>1-3</sup>	Chicago	L. N. Katz	676	4,074	92	70	10	10	..
Indianapolis General Hospital <sup>1</sup>	Indianapolis	C. J. Clark	..	..	..	..	..	1	250
Indiana University Medical Center <sup>1</sup>	Indianapolis	J. O. Ritehey	..	1,376	..	..	..	2	200
Henry Ford Hospital <sup>1-3</sup>	Detroit	F. J. Smith	1,334	21,139	126	80	3	5	225
Irvington House <sup>1-3, 7</sup>	Irvington-on-Hudson, N. Y.	A. C. DeGraff	236	587	..	..	..	6	200
St. Luke's Hospital <sup>1-3</sup>	New York City	J. H. Keating	..	1,857	..	..	1	1	100
St. Francis Sanatorium for Cardiac Children <sup>1-3</sup>	Roslyn, L. I., N. Y.	L. M. Taran	274	..	2	2	2	2	200
Duke Hospital <sup>1-3</sup>	Durham, N. C.	E. S. Orgain	443	595	23	..	1	2	..
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	J. McGuire	..	10,787	60	9	3	3	28
<b>University Hospitals</b>									
Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	R. W. Kissane	..	..	..	..	..	1	125
White Cross Hospital <sup>1-3</sup>	Columbus, Ohio	R. W. Kissane	756	..	42	18	1	1	275
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	S. Bellet	126	1,993	8	3	1	1	..
Pennsylvania Hospital <sup>1-3</sup>	Philadelphia	J. B. VanderVeer	..	3,305	..	..	1	3	20
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	S. Bellet	..	5,978	..	..	5	5	112
Presbyterian Hospital <sup>1</sup>	Pittsburgh	F. J. Gregg	707	1,019	136	46	..	1	41.66
St. Francis Hospital <sup>1</sup>	Pittsburgh	A. P. D'Zmura	3,571	999	..	..	..	1	200
Rhode Island Hospital <sup>1-3</sup>	Providence	F. B. Cutts	..	766	..	..	1	1	110
University of Texas Med. Branch Hosps. <sup>1-3, 100</sup>	Galveston, Texas	G. R. Herrmann	..	2,470	..	20	2	2	50

## 4. CONTAGIOUS DISEASES

The following services are approved by the Council on Medical Education and Hospitals. Hospitals, 12; Assistant Residencies and Residencies, 59

NONFEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
Children's Hospital <sup>1-3</sup>	San Francisco	E. B. Shaw	595	..	28	16	1	1	75
Cook County Hospital <sup>1-3</sup>	Chicago	A. L. Hoyne	1,032	3,061	65	42	2	2	50
Municipal Contagious Disease Hospital <sup>1-3</sup>	Chicago	N. H. Blatt	2,470	1,250	60	55	6	6	208
Massachusetts Memorial Hospitals <sup>1-3</sup>	Boston	L. Weinstein	713	..	18	14	2	3	50
Belmont Hospital <sup>1-3</sup>	Worcester, Mass.	H. B. Goodspeed	350	..	3	1	1	1	215
Herman Kiefer Hospital <sup>1-3</sup>	Detroit	D. C. Young	1,356	1,560	62	36	3	3	418
Essex County Hospital for Contagious Diseases <sup>1-3</sup>	Belleville, N. J.	E. L. Smith	1,823	..	35	17	3	3	190

4. CONTAGIOUS DISEASES—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered *	Total Residencies Offered *	Beginning Stipend (Month)
Municipal Hospital for Contagious Diseases <sup>o</sup>	Camden, N. J.	L. L. Coriell	290	7,560	10	7	12	16	140
Kingston Avenue Hospital <sup>1-3</sup>	Brooklyn	T. Givan	3,508	...	25	12	16	16	60
Willard Parker Hospital <sup>1-3</sup>	New York City	J. F. Landon	5,157	...	29	18	4	4	84
City Hospital <sup>1-3</sup>	Cleveland	R. M. Eiben	2,174	...	40	27	3	2	112
Philadelphia Hosp. for Contagious Diseases <sup>1</sup>	Philadelphia	A. C. LaBocchetta	1,965	...	12	8	..	..	..

5. DERMATOLOGY AND SYPHILOLOGY

The following services are approved by the Council and the American Board of Dermatology and Syphilology. Hospitals, 82; Assistant Residencies and Residencies, 224

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered *	Total Residencies Offered *	Length of Approved Program (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service								
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital	San Francisco	R. S. Higdon	280	8,037	..	..	..	..	..	..
Army Medical Center <sup>1-2</sup>	Washington, D. C.	W. N. Piper	321	9,888	1	1	1	1	2	..
Brooke Army Medical Center <sup>2,101</sup>	San Antonio, Texas	M. P. Moursund	467	12,252	1	1	..	..	3	..
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital	San Diego, Calif.	C. D. Bell	555	5,591	..	..	..	..	2	..
U. S. Naval Hospital <sup>1</sup>	St. Albans, N. Y.	L. K. MacClatchie	312	1,652	1	1	..	..	..	..
U. S. Naval Hospital	Philadelphia	W. L. New	323	5,402	2	1	..	..	2	..
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>										
U. S. Public Health Service Hospital <sup>1-3</sup>	Staten Island, N. Y.	B. J. Chester	898	14,324	1	1	1	2	2	..
<b>FEDERAL SECURITY AGENCY</b>										
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	C. W. Freeman	18	9,008	1	1	1	1	2	..
<b>VETERANS ADMINISTRATION</b>										
Veterans Adm. Hospital <sup>1-3</sup>	Long Beach, Calif.	M. E. Obermayer	832	3,833	..	..	3	3	2	..
Veterans Adm. Hospital <sup>1-3</sup>	Los Angeles	..	522	10,164	3	3	2	6	2	..
Veterans Adm. Hospital <sup>1</sup>	Hines, Ill.	E. A. Oliver	1,160	..	48	20	2	3	2	..
Veterans Adm. Hospital <sup>1</sup>	New Orleans	C. B. Kennedy	90	341	1	1	1	1	1	..
Veterans Adm. Hospital <sup>1-3</sup>	Port Howard, Md.	M. Sullivan	127	91	..	..	1	3	3	..
Veterans Adm. Hospital <sup>1-3</sup>	Minneapolis	H. B. Michelson	408	212	2	1	2	2	3	..
Veterans Adm. Hospital <sup>1-3</sup>	New York City	..	467	4,667	4	2	1	3	3	..
Veterans Adm. Hospital <sup>1-3,111</sup>	Aspinwall, Pa.	S. Crawford	315	..	2	2	1	1	1	..
Veterans Adm. Hospital	Milwaukee, Wis.	J. Kanter	532	2,963	7	5	1	1	2	..
<b>NONFEDERAL</b>										
Jefferson-Hillman Hospital <sup>1-3</sup>	Birmingham, Ala.	R. O. Noojin	176	10,235	3	1	1	3	3	50
Lloyd Noland Hospital <sup>1-3</sup>	Fairfield, Ala.	P. G. Reque	132	6,499	..	..	1	1	1	225
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	..	652	19,340	19	9	1	3	3	173
White Memorial Hospital <sup>1-3</sup>	Los Angeles	C. E. Counter	20	5,690	..	..	1	2	2	132
Stanford University Hospitals <sup>1-3</sup>	San Francisco	E. M. Farber	46	9,562	1	1	1	2	2	50
University of California Hospital <sup>1-3</sup>	San Francisco	F. A. Torrey	57	7,001	..	..	..	3	3	78.75
University of Colorado Medical Center	Denver	O. S. Philpott	19	3,694	1	1	1	1	1	150
Georgetown University Hospital <sup>1-3</sup>	Washington, D. C.	F. Eichenlaub	28	2,043	..	..	2	2	2	75
Cook County Hospital <sup>1-3</sup>	Chicago	..	265	8,643	18	1	2	2	3	50
Michael Reese Hospital <sup>1-3</sup>	Chicago	..	78	5,216	..	..	..	1	1	50
Northwestern University Medical Center	Chicago	H. Rattner	..	7,708	..	..	..	1	1	..
Research and Educational Hospitals <sup>1-3</sup>	Chicago	F. E. Senear	54	12,506	..	..	1	1	3	60
University of Chicago Clinics <sup>1-3</sup>	Chicago	S. Rothman	169	10,131	..	..	3	8	3	25
Indianapolis General Hospital <sup>1</sup>	Indianapolis	J. Dalton	73	6,384	1	1	1	3	3	100
University Hospitals <sup>1-3</sup>	Iowa City	R. Nomland	281	3,321	3	3	1	3	3	50
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kans.	R. Sutton, Jr.	44	2,610	..	..	1	1	1	125
Charity Hospital of Louisiana	New Orleans	V. M. Henington	66	6,480	..	..	1	2	3	25
Independent Unit <sup>1-3</sup>	New Orleans	J. K. Howles	136	12,700	3	1	1	3	3	25
Louisiana State University Unit <sup>1-3</sup>	New Orleans	M. T. VanStuddiford	106	10,261	3	1	1	3	3	25
Tulane University Unit <sup>1-3</sup>	New Orleans	..	..	17,523	..	..	..	..	1	..
Johns Hopkins Hospital <sup>1,2,3</sup>	Baltimore	H. M. Robinson, Sr.	36	13,595	..	..	1	1	2	25
University Hospital <sup>1-3</sup>	Baltimore	..	74	18,690	1	..	1	2	3	112
Boston City Hospital <sup>1-3</sup>	Boston	C. N. Frazier	330	10,982	6	4	2	4	3	66.67
Massachusetts General Hospital <sup>1-3</sup>	Boston	J. G. Downing	..	6,499	..	..	1	1	1	50
Massachusetts Memorial Hospitals <sup>1-3</sup>	Boston	W. L. Fleming	..	7,607	10	5	4	12	3	150
University Hospital <sup>1</sup>	Ann Arbor, Mich.	A. C. Curtis	609	4,823	..	..	2	6	3	..
City of Detroit Receiving Hospital <sup>1-3</sup>	Detroit	L. W. Shaffer	36	4,977	1	..	..	2	3	156
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	C. W. Laymon	199	4,977	1	..	..	2	3	..
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	H. E. Michelson	112	3,589	5	3	1	1	3	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	P. A. O'Leary	..	..	..	..	4	14	3	150
Ancker Hospital <sup>1-3</sup>	St. Paul, Minn.	J. Madden	167	2,706	1	1	1	3	3	..
Barnard Free Skin and Cancer Hospital <sup>1-3</sup>	St. Louis	..	35	10,938	2	1	1	2	3	125
Barnes Hospital <sup>3</sup>	St. Louis	..	..	..	..	..	..	..	3	..
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	G. V. Stryker	85	4,341	1	..	1	3	3	65
Mary Hitchcock Memorial Hospital <sup>1-3</sup>	Hanover, N. H.	W. C. Lobitz, Jr.	348	4,616	1	1	1	2	2	171
Kings County Hospital <sup>1-3</sup>	Brooklyn	C. Chiaromonte	568	16,662	13	1	2	2	1	140
Buffalo General Hospital <sup>1-3</sup>	Buffalo	E. D. Osborne	7	2,289	..	..	1	1	2	125
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	E. D. Osborne	98	8,234	6	1	1	3	3	179
Bellevue Hospital Center	New York City	F. C. Combes	697	30,208	14	2	7	7	3	80
Division IV—N. Y. University Post-Graduate Medical School <sup>1-3</sup>	New York City	E. Traub	108	13,322	2	..	1	1	1	140
Metropolitan Hospital <sup>1-3</sup>	New York City	S. M. Peck	164	8,497	2	..	1	1	2	50
Mount Sinai Hospital <sup>1-3</sup>	New York City	J. J. Eller	428	11,627	5	1	1	1	1	160
New York City Hospital <sup>1-3</sup>	New York City	G. Lewis	..	17,715	..	..	1	1	3	25
New York Hospital <sup>1-3</sup>	New York City	..	..	..	..	..	..	..	..	..
New York Polyclinic Medical School and Hospital <sup>3</sup>	New York City	A. C. Cipollaro	33	6,461	..	..	1	2	3	75

Numerical and other references will be found on page 363.



5. DERMATOLOGY AND SYPHILOLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
New York University-Bellevue Medical Center	(See also Bellevue Hospital Center, Division IV)									
University Hospital (Skin and Cancer) 1-3	New York City	M. Sulzberger	244	94,428	6	3	6	6	3	80
Presbyterian Hospital 1-3,118	New York City	C. T. Nelson	...	89,987	...	...	2	2	3	208.33
St. Luke's Hospital 1-3	New York City	L. P. Barker	...	8,251	...	...	1	1	2	60
Duke Hospital 1-3	Durham, N. C.	J. L. Callaway	186	1,563	1	1	3	3	3	41.66
Cincinnati General Hospital 1-3	Cincinnati	L. Goldman	319	6,328	4	6	6	6	3	84
City Hospital 1-3	Cleveland	H. N. Cole	402	6,691	4	1	1	3	3	150
Cleveland Clinic Hospital 1-3	Cleveland	E. W. Netherton	247	17,661	4	3	1	3	3	25
University Hospitals 1-3	Cleveland	...	121	6,503	...	...	1	3	1	75
University Hospitals 1-3	Oklahoma City	...	...	...	...	...	...	...	...	...
University of Oregon Medical School Hospitals and Clinics 1-3	Portland, Ore.	L. B. Kingery	68	3,860	1	..	1	2	2	85
Graduate Hospital of the University of Pennsylvania 1-3	Philadelphia	M. Samitz	81	7,560	2	2	2	2	2	...
Hahnemann Medical College and Hospital	Philadelphia	...	...	...	...	...	...	...	...	...
Hospital of the University of Pennsylvania 1-3	Philadelphia	D. Pillsbury	339	11,179	2	2	2	2	3	...
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	H. B. Decker	36	7,343	2	1	..	..	1	...
Pennsylvania Hospital 1-3	Philadelphia	H. Beerman	...	6,029	...	..	1	1	1	20
Philadelphia General Hospital 1-3	Philadelphia	C. C. Thomas	383	7,754	13	..	2	2	1	112
Skin and Cancer Hospital 1-3	Philadelphia	...	452	40,493	2	..	4	4	2	50
Pittsburgh Medical Center <sup>9a</sup>	Pittsburgh	...	...	...	...	...	...	...	3	...
University of Texas Medical Branch Hospitals 1-3,99	Galveston, Texas	C. S. Livingood	222	9,815	1	1	2	6	3	50
University of Virginia Hospital 1-3	Charlottesville, Va.	E. P. Cawley	169	7,991	2	2	2	5	3	50
Medical College of Virginia Hospital Division 1-3	Richmond, Va.	R. W. Fowlkes	...	11,953	..	..	..	1	1	50
University Hospitals	Madison, Wis.	S. A. M. Johnson	250	4,222	1	..	1	1	1	50

6. GASTROENTEROLOGY

The following services have been approved by the Council and the Subspecialty Board for Gastroenterology of the American Board of Internal Medicine.

Hospitals, 12; Assistant Residencies and Residencies, 22

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES ARMY</b>									
Letterman Army Hospital	San Francisco	...	450	504	3	3	..	..	...
<b>VETERANS ADMINISTRATION</b>									
Veterans Admin. Hospital 1-3	Long Beach, Calif.	...	1,493	392	54	45	..	2	...
Veterans Admin. Hospital 1	Richmond, Va.	J. P. Williams	739	504	17	10	..	1	...
<b>NONFEDERAL</b>									
Michael Reese Hospital 1-3	Chicago	H. Necheles	284	2,059	..	..	2	2	25
Massachusetts Memorial Hospitals 1-3	Boston	F. J. Ingelfinger	...	1,171	...	...	2	4	100
Lenox Hill Hospital 1-3	New York	H. A. Raifsky	402	723	22	9	2	2	50
Duke Hospital 1-3	Durham, N. C.	J. M. Ruffin	388	...	2	..	..	2	200
University Hospitals									
Ohio State University Hospital 1-3	Columbus, Ohio	C. J. DeLor	...	1,138	..	..	..	..	125
Graduate Hospital of the University of Pennsylvania 1-3	Philadelphia	H. L. Bockus	674	2,017	12	6	2	2	...
Hospital of the University of Pennsylvania 1-3	Philadelphia	T. Machella	...	3,715	..	..	..	..	...
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	...	...	4,157	..	..	..	..	...
Temple University Hospital 1-3	Philadelphia	H. Shay	...	697	..	..	..	1	...

7. GENERAL PRACTICE

The following services are approved by the Council on Medical Education and Hospitals. Hospitals, 105; Assistant Residencies and Residencies, 376

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES NAVY</b>									
U. S. Naval Hospital 1	Chelsea, Mass.	L. R. Newhouse	7,903	36,250	93	77	2	4	...
U. S. Naval Hospital 1-3	Portsmouth, Va.	C. J. Stuart	21,703	101,214	196	156	2	2	...
<b>NONFEDERAL</b>									
Maricopa County General Hospital	Phoenix, Ariz.	...	12,776	3,684	232	95	2	4	200
St. Mary's Hospital and Sanatorium 1-3	Tucson, Ariz.	W. S. Kitt	...	...	...	...	...	...	...
Leo N. Levi Memorial Hospital 1-3	Hot Springs, Ark.	R. L. Daniel	1,954	10,257	59	13	2	2	250
General Hospital of Riverside County	Arlington, Calif.	...	...	...	...	...	...	...	...
Kern General Hospital 1-3	Bakersfield, Calif.	H. Varney	8,488	72,539	420	248	16	16	350
Los Angeles County Hospital 1-3	Los Angeles	G. Goodhart	1,231	...	28	3	2	4	173
Methodist Hospital of Southern California 1-3	Los Angeles	E. Eisen	12,093	5,833	246	73	2	2	100
Sequoia Hospital	Redwood City, Calif.	...	...	...	...	...	...	...	...
Sacramento County Hospital 1	Sacramento	L. W. Farrell	11,802	71,007	1,066	434	8	12	300
Monterey County Hospital 1-3	Salinas, Calif.	J. C. Sharp	2,969	20,393	194	102	6	6	423
St. Francis Memorial Hospital 1-3	San Francisco	P. Westdahl	2,680	...	212	37	8	9	265

## 7. GENERAL PRACTICE—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Community Hospital of San Mateo County <sup>1-3</sup>	San Mateo, Calif.	J. P. Sweeney	...	...	...	...	7	7	265
Sonoma County Hospital <sup>1-3</sup>	Santa Rosa, Calif.	A. Maximov	3,133	12,948	320	112	9	9	350
Glockner-Penrose Hospital <sup>1-3</sup>	Colorado Springs, Colo.	C. S. Gydesen	5,417	26,825	154	90	1	2	125
St. Francis Hospital <sup>1-3</sup>	Colorado Springs, Colo.	T. R. Knowles	4,306	1,766	150	61	2	2	210
University of Colorado Medical Center									
Colorado General Hospital <sup>1-3</sup>	Denver, Colo.	C. J. Smyth	...	...	...	...	4	12	150
Denver General Hospital <sup>1-3,20</sup>	Denver, Colo.	C. J. Smyth	...	...	...	...	4	12	157
Charlotte Hungerford Hospital <sup>1-3</sup>	Torrington, Conn.	M. E. Giobbe	5,483	689	173	65	2	4	75
Wilmington General Hospital <sup>1-3</sup>	Wilmington, Del.	C. Levy	...	...	...	...	4	4	250
Eastern Dispensary and Casualty Hospital <sup>1-3</sup>	Washington, D. C.	J. R. Young	4,576	20,163	93	17	5	5	250
Halifax District Hospital <sup>1</sup>	Daytona Beach, Fla.	F. A. Sica	6,170	4,196	256	107	3	6	275
St. Luke's Hospital	Jacksonville, Fla.	E. E. Leitner	...	...	...	...	1	2	140
St. Vincent's Hospital <sup>1-3</sup>	Jacksonville, Fla.	L. Wachtel	...	...	...	...	1	2	100
Grady Memorial Hospital <sup>1</sup>	Atlanta, Ga.	R. H. Oppenheimer	...	...	...	...	12	12	20
Columbus City Hospital <sup>3</sup>	Columbus, Ga.	...	12,047	10,520	363	95	1	1	225
Macon Hospital <sup>1</sup>	Macon, Ga.	T. Ross	...	...	...	131	12	22	135
St. Joseph's Hospital <sup>1-3</sup>	Alton, Ill.	H. P. McCuiston	6,234	11,458	167	79	4	4	200
MacNeal Memorial Hospital <sup>1</sup>	Berwyn, Ill.	R. W. Edwards	10,633	7,026	239	79	4	4	175
Grant Hospital <sup>1-3</sup>	Chicago	S. B. Kositchek	3,328	...	103	51	1	1	150
Ravenswood Hospital <sup>1-3</sup>	Chicago	T. Bussey	...	2,897	...	...	2	4	75
South Shore Hospital	Chicago	...	...	...	...	...	...	...	...
Decatur and Macon County Hospital	Decatur, Ill.	...	...	...	...	...	...	...	...
Methodist Hospital of Central Illinois <sup>1-3</sup>	Peoria, Ill.	J. Aronoff	2,025	...	176	64	1	1	200
St. Francis Hospital <sup>1</sup>	Beech Grove, Ind.	H. F. Kennedy	8,350	5,586	...	...	1	1	300
Methodist Hospital	Gary, Ind.	...	...	...	...	...	...	...	...
St. Margaret Hospital <sup>1</sup>	Hammond, Ind.	A. M. Zelazny	11,808	12,233	360	79	2	4	175
St. Elizabeth Hospital	Lafayette, Ind.	...	...	...	...	...	...	...	...
Memorial Hospital	South Bend, Ind.	...	...	...	...	...	...	...	...
St. Luke's Methodist Hospital <sup>1-3</sup>	Cedar Rapids, Ia.	L. G. Carrigg	10,899	8,973	244	108	6	6	225
Broadlawn Polk County Hospital <sup>1-3</sup>	Des Moines, Ia.	A. A. Toubes	...	...	...	...	3	3	125
University Hospitals <sup>1-3</sup>	Iowa City	W. B. Bean	...	...	...	...	6	6	50
St. Francis Hospital <sup>1-3</sup>	Wichita, Kan.	C. W. Miller	4,376	...	130	56	3	6	150
Wesley Hospital <sup>1-3</sup>	Wichita, Kan.	G. R. Tonn	2,947	...	48	11	3	3	150
Baton Rouge General Hospital <sup>1</sup>	Baton Rouge, La.	W. M. Simmons	10,150	...	153	31	4	4	150
Cooley Dickinson Hospital <sup>1</sup>	Northampton, Mass.	L. N. Durgin	6,892	1,270	242	55	4	4	100
McLaren General Hospital <sup>1-3</sup>	Flint, Mich.	E. C. Mosier	5,022	92	53	35	1	3	325
St. Joseph Hospital <sup>1-3</sup>	Flint, Mich.	J. J. Gutw.	8,560	...	211	88	4	6	400
Borgess Hospital	Kalamazoo, Mich.	C. W. Perry	2,800	1,200	80	20	1	1	200
Mercy Hospital <sup>1-3</sup>	Muskegon, Mich.	R. D. Risk	6,225	5,596	194	87	2	4	250
St. Joseph Mercy Hospital <sup>1-3</sup>	Pontiac, Mich.	N. N. Steinberg	...	...	...	...	2	2	300
St. Luke's Hospital <sup>1</sup>	Saginaw, Mich.	W. Martzowka	3,623	604	64	29	1	2	300
James Decker Munson Hospital <sup>1-3</sup>	Traverse City, Mich.	F. G. Swartz	5,014	12,608	124	56	1	2	300
Wyandotte General Hospital <sup>1-3</sup>	Wyandotte, Mich.	J. J. Worzniak	14,241	...	237	103	2	6	400
Lutheran Deaconess Home and Hospital <sup>1-3</sup>	Minneapolis	C. R. Wall	...	...	...	...	2	2	200
Mount Sinai Hospital <sup>1-3</sup>	Minneapolis	J. Feinstein	1,218	888	86	39	1	1	100
Midway Hospital <sup>3</sup>	St. Paul, Minn.	A. E. Ritt	6,292	2,086	131	60	2	2	300
Mercy Hospital—Street Memorial	Vicksburg, Miss.	...	...	...	...	...	...	...	...
Missouri Methodist Hospital	St. Joseph, Mo.	O. W. D. Craig	3,701	1,103	250	67	1	1	200
Alexian Brothers Hospital <sup>3</sup>	St. Louis	E. E. Sexton	3,095	5,198	185	42	3	3	200
St. Anthony's Hospital <sup>1-3</sup>	St. Louis	W. T. Gunn	5,377	...	87	21	2	4	150
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	...	...	...	...	...	...	...	110
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	M. Cheplove	...	...	...	...	1	2	150
St. Joseph Hospital <sup>3</sup>	Far Rockaway, N. Y.	G. Christmann	5,712	2,951	144	36	7	7	200
Benedictine Hospital <sup>1-3</sup>	Kingston, N. Y.	W. S. Bush	951	1,689	7	2	1	1	25
Kingston Hospital	Kingston, N. Y.	...	...	...	...	...	...	...	...
Our Lady of Victory Hospital <sup>3</sup>	Lackawanna, N. Y.	...	...	...	...	...	...	...	...
Vassar Brothers Hospital <sup>1-3</sup>	Poughkeepsie, N. Y.	E. A. Stoller	2,052	6,288	117	40	...	2	150
Peoples Hospital <sup>1</sup>	Akron, Ohio	D. J. Roberts	...	...	...	...	5	5	225
Christ Hospital	Cincinnati, Ohio	...	...	...	...	...	...	...	...
Good Samaritan Hospital <sup>1-3</sup>	Cincinnati	F. Williams	...	...	...	...	1	2	155
Glennville Hospital	Cleveland	...	...	...	...	...	...	...	...
Lima Memorial Hospital <sup>1</sup>	Lima, Ohio	D. L. Steiner	1,972	...	205	48	8	8	250
St. Rita's Hospital <sup>1-3</sup>	Lima, Ohio	J. R. Johnson	1,636	410	104	33	1	1	175
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	M. A. Schmitker	...	...	...	...	2	4	200
Toledo Hospital <sup>1-3</sup>	Toledo, Ohio	C. S. Mundy	6,916	...	123	72	1	2	200
University Hospitals	Oklahoma City	...	...	...	...	...	...	...	...
Bradford Hospital <sup>1-3</sup>	Bradford, Pa.	C. L. Luckett	1,044	4,947	75	13	1	1	250
St. Joseph's Hospital <sup>1</sup>	Lancaster, Pa.	C. H. Witmer	3,550	2,769	179	84	1	2	...
Community General Hospital <sup>1-3</sup>	Reading, Pa.	C. S. Kring	...	3,417	...	...	...	1	300
Sharon General Hospital <sup>1</sup>	Sharon, Pa.	J. J. Bellas	...	...	...	...	...	4	250
Memorial Hospital <sup>3</sup>	Pawtucket, R. I.	...	5,844	3,616	301	52	1	2	150
Spartenburg General Hospital	Spartenburg, S. C.	...	...	...	...	...	...	...	...
Sacred Heart Hospital <sup>1</sup>	Yankton, S. D.	C. B. McVay	5,534	15,950	106	40	2	4	300
St. Mary's Memorial Hospital <sup>1-3</sup>	Knoxville, Tenn.	C. E. Irwin	6,477	...	164	41	3	9	300
Madison Rural Sanitarium and Hospital <sup>1-3</sup>	Madison College, Tenn.	J. C. Gant	1,270	3,543	45	20	3	3	215
Brackenridge Hospital <sup>1-3</sup>	Austin, Texas	F. A. White	1,581	3,320	143	59	5	5	180
All Saints Hospital <sup>1-3</sup>	Fort Worth, Texas	J. A. Hallmark	6,485	...	151	50	4	4	250
City-County Hospital <sup>1-3</sup>	Fort Worth, Texas	J. R. Cochran	4,861	28,804	343	114	5	5	150
St. Joseph's Hospital <sup>1</sup>	Fort Worth, Texas	J. F. McVeigh	14,836	9,689	346	70	1	1	200
St. Mary's Infirmary <sup>1</sup>	Galveston, Texas	J. A. Magliola	3,311	306	68	25	4	10	400
Shannon West Texas Memorial Hospital <sup>1-3</sup>	San Angelo, Texas	C. S. Thompson	6,157	18,763	179	59	4	4	200
Baptist Memorial Hospital <sup>1-3</sup>	San Antonio, Texas	A. H. Saegert	15,733	4,561	376	134	1	2	150
Robert B. Green Memorial Hospital <sup>1</sup>	San Antonio, Texas	W. W. Bondurant	6,277	50,846	332	125	1	2	100
Kings Daughters Hospital <sup>1-3</sup>	Temple, Texas	S. W. Shibley	2,918	31,057	82	37	1	1	300
Wichita General Hospital	Wichita Falls, Texas	...	...	...	...	...	...	...	...
Riverside Hospital <sup>1-3</sup>	Newport News, Va.	J. W. Carney	...	...	...	...	1	2	175
Retreat for the Sick	Richmond, Va.	...	...	...	...	...	...	...	...
Sheltering Arms Hospital <sup>1-3</sup>	Richmond, Va.	A. K. Sutphin	432	...	60	34	1	2	100
Kadlee Hospital	Richland, Wash.	R. R. DeNicola	6,242	5,530	54	24	1	2	200
Maynard Hospital	Seattle, Wash.	...	...	...	...	...	...	...	...
Providence Hospital <sup>1-3</sup>	Seattle, Wash.	B. T. Fitzmaurice	12,779	4,184	337	180	2	3	110
Sacred Heart Hospital <sup>1-3</sup>	Spokane, Wash.	R. M. O'Brien	20,524	2,768	543	184	4	4	150
Bluefield Sanitarium <sup>3</sup>	Bluefield, W. Va.	H. F. Warden	2,004	...	94	22	2	2	500
Kanawha Valley Hospital <sup>3</sup>	Charleston, W. Va.	R. J. Jones	1,504	981	60	15	1	2	200
Memorial Hospital	Charleston, W. Va.	...	...	...	...	...	...	...	...
Ohio Valley General Hospital	Wheeling, W. Va.	...	...	...	...	...	...	...	...
Evangelical Deaconess Hospital <sup>1-3</sup>	Milwaukee	L. M. Peters	1,773	...	...	...	2	2	...
St. Michael's Hospital <sup>1-3</sup>	Milwaukee	E. Kay	4,704	17,536	99	...	3	6	275

8. INTERNAL MEDICINE

The following services have been approved by the Council, the American Board of Internal Medicine, and the American College of Physicians through the Conference Committee on Graduate Training in Medicine as offering acceptable training in the specialty under any of the several programs leading to eligibility for examination by the American Board of Internal Medicine (Requirements for Admission to Examination and Certification, pp. 384-385.

Hospitals, 593; Assistant Residencies and Residencies, 4,149

FEDERAL			Inpatient Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered	Total Residencies Offered	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES AIR FORCE</b>									
U. S. Air Force Hospital	Scott Air Force Base, Ill.		...	...	..	..	..	..	...
U. S. Air Force Hospital	San Antonio, Texas		...	...	..	..	..	..	...
<b>UNITED STATES ARMY</b>									
Letterman Army Hospital	San Francisco	F. W. Pruitt	4,000	4,771	24	22	..	..	...
Fitzsimons Army Hospital	Denver	A. A. Biederman	2,404	27,678	23	17	..	..	...
Army Medical Center	Washington, D. C.	P. S. Fancher	2,153	49,080	41	33	7	22	...
Percy Jones Army Hospital	Battle Creek, Mich.	F. H. Mowrey	1,596	18,310	19	17	..	..	...
Valley Forge Army Hospital	Phoenixville, Pa.	J. G. Knauer	2,107	9,219	21	19	1	1	...
William Beaumont Army Hospital	El Paso, Texas		...	...	..	..	..	..	...
Brooke Army Medical Center	San Antonio, Texas	R. E. Blount	5,210	24,622	114	105	..	..	...
Madigan Army Hospital	Tacoma, Wash.		...	...	..	..	..	..	...
Tripler Army Hospital	Honolulu, T. H.	D. O. Lynn	10,847	21,091	57	49	..	..	...
<b>UNITED STATES NAVY</b>									
U. S. Naval Hospital	Oakland, Calif.	A. R. Higgins	4,529	21,250	111	83	..	..	...
U. S. Naval Hospital	San Diego, Calif.	E. V. Jobe	4,792	27,281	176	150	..	..	...
U. S. Naval Hospital	Great Lakes, Ill.	W. H. Schwartz	5,456	9,005	48	47	..	..	...
U. S. Naval Hospital	Bethesda, Md.	E. F. Evans	1,231	1,437	6	5	..	..	...
U. S. Naval Hospital	Chelsea, Mass.	W. W. Kirk	4,180	5,959	21	13	4	8	...
U. S. Naval Hospital	St. Albans, N. Y.	H. C. Oard	1,156	3,333	21	15	..	..	...
U. S. Naval Hospital	Philadelphia	J. Love	4,359	33,114	354	153	..	..	...
U. S. Naval Hospital	Portsmouth, Va.	C. L. Ferguson	4,530	1,911	40	31	4	4	...
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>									
U. S. Public Health Service Hospital	San Francisco	F. S. French	1,976	4,018	83	62	1	4	...
U. S. Public Health Service Hospital	Chicago	J. L. James	951	3,978	24	16	2	2	...
U. S. Public Health Service Hospital	New Orleans	R. H. Smith	2,860	5,585	86	58	2	6	...
U. S. Public Health Service Hospital	Baltimore	L. L. Terry	2,028	15,496	76	59	2	6	...
National Institute of Health	Bethesda, Md.		...	...	..	..	..	..	...
U. S. Public Health Service Hospital	Boston	W. S. Baum	1,870	2,624	69	44	1	3	...
U. S. Public Health Service Hospital	Detroit	R. Miller	1,224	12,186	53	40	1	3	...
U. S. Public Health Service Hospital	Staten Island, N. Y.	A. A. Doerner	3,268	14,208	118	71	2	8	...
U. S. Public Health Service Hospital	Seattle, Wash.	R. L. Griffith	1,919	6,517	111	79	1	4	...
<b>FEDERAL SECURITY AGENCY</b>									
Freedmen's Hospital	Washington, D. C.	J. B. Johnson	1,042	4,107	254	98	3	10	...
<b>VETERANS ADMINISTRATION</b>									
Veterans Adm. Hospital	Tuskegee, Ala.	E. T. Odom	1,765	3,510	113	56	2	9	...
Veterans Adm. Hospital	Little Rock, Ark.	A. N. Ferguson	2,189	..	97	72	4	4	...
Veterans Adm. Hospital	Long Beach, Calif.	T. H. Brem	2,780	12,324	123	90	28	28	...
Veterans Adm. Hospital	Los Angeles	R. O. Egeberg	4,880	11,082	238	198	22	54	...
Veterans Adm. Hospital	San Francisco	F. M. Willett	2,075	1,128	168	117	12	21	...
Veterans Adm. Hospital	Denver	T. P. Sears	1,604	..	44	38	7	16	...
Veterans Adm. Hospital	Newington, Conn.	P. Kunkel	1,391	3,028	85	65	10	24	...
Veterans Adm. Hospital	Washington, D. C.	L. K. Albert	1,832	1,987	182	140	5	18	...
Veterans Adm. Hospital	Coral Gables, Fla.	J. M. Rumball	2,387	1,366	195	167	8	15	...
Veterans Adm. Hospital	Augusta, Ga.	D. E. Fader	1,329	1,084	85	46	2	6	...
Veterans Adm. Hospital	Chamblee, Ga.	M. Michael, Jr.	3,073	1,954	122	87	8	14	...
Veterans Adm. Hospital	Hines, Ill.	L. A. Baker	6,128	..	368	188	54	54	...
Veterans Adm. Hospital	Indianapolis	W. A. Christian	1,429	..	107	122	11	23	...
Veterans Adm. Hospital	Des Moines, Ia.	D. J. Glomset	2,131	..	152	134	..	12	...
Veterans Adm. Hospital	Topeka, Kan.	R. Chess	1,475	..	70	56	2	6	...
Veterans Adm. Hospital	Wadsworth, Kan.	M. Slavin	3,125	..	295	222	4	11	...
Veterans Adm. Hospital	Wichita, Kan.	T. J. Rankin	1,546	..	71	54	1	3	...
Veterans Adm. Hospital	Louisville	J. R. Gott, Jr.	1,738	11,018	183	112	6	18	...
Veterans Adm. Hospital	New Orleans	C. A. Jones	2,192	3,616	124	94	6	15	...
Veterans Adm. Hospital	Fort Howard, Md.	I. Freeman	1,901	1,815	227	135	8	11	...
Veterans Adm. Hospital	Perry Point, Md.	S. Goldgraben	1,267	250	32	24	2	4	...
Veterans Adm. Hospital	Boston (West Roxbury)	T. A. Warthin	2,285	1,183	144	105	13	17	...
Veterans Adm. Hospital	Framingham, Mass.	M. B. Strauss	4,630	1,303	166	113	14	26	...
Veterans Adm. Hospital	Dearborn, Mich.	H. J. Kullman	5,452	12,009	316	190	..	25	...
Veterans Adm. Hospital	Minneapolis	R. V. Ebert	3,792	512	159	124	33	33	...
Veterans Adm. Hospital	Jefferson Barracks, Mo.	E. Wall	3,688	..	42	26	7	17	...
Veterans Adm. Hospital	Lincoln, Neb.	O. V. Calhoun	1,419	1,076	49	38	2	6	...
Veterans Adm. Hospital	Omaha, Neb.	H. J. Zimmerman	1,344	..	65	46	5	12	...
Veterans Adm. Hospital	Albuquerque, N. M.	W. S. Taylor	1,327	..	59	53	5	10	...
Veterans Adm. Hospital	Albany, N. Y.		..	..	..	..	..	..	...
Veterans Adm. Hospital	Bath, N. Y.	A. S. Dowling	2,463	49,171	151	101	3	3	...
Veterans Adm. Hospital	Brooklyn	P. W. Spear	2,806	901	314	209	10	30	...
Veterans Adm. Hospital	Buffalo	J. H. Townsend	3,339	..	164	89	..	12	...
Veterans Adm. Hospital	New York City	B. Strauss	4,285	1,629	447	290	17	40	...
Veterans Adm. Hospital	Cleveland	N. P. Shunway	3,049	..	219	183	..	28	...
Veterans Adm. Hospital	Dayton, Ohio	A. Tomasulo	2,250	86,673	279	134	3	14	...
Veterans Adm. Hospital	Oklahoma City	H. L. Schmidt, Jr.	1,253	..	73	44	2	6	...
Veterans Adm. Hospital	Portland, Ore.	G. O. Bern	1,735	965	193	130	5	15	...
Veterans Adm. Hospital	Aspinwall, Pa.	R. Schwartz	4,236	..	305	156	9	27	...
Veterans Adm. Hospital	Columbia, S. C.	R. W. Houseal	3,367	3,000	186	88	2	6	...
Veterans Adm. Hospital	Memphis, Tenn.	J. E. Cottrell	6,195	8,780	215	141	9	27	...
Veterans Adm. Hospital	Nashville, Tenn.	R. France	2,592	..	139	83	12	18	...
Veterans Adm. Hospital	Dallas, Texas	C. W. Sensenbach	1,231	..	94	68	9	14	...
Veterans Adm. Hospital	Houston, Texas	R. A. Wise	535	..	38	35	10	23	...
Veterans Adm. Hospital	McKinney, Texas	B. Friedman	3,142	3,348	95	79	6	16	...
Veterans Adm. Hospital	Salt Lake City	J. C. Nunemaker	1,274	3,318	79	71	4	10	...
Veterans Adm. Hospital	White River Junction, Vt.	A. Yeomans	3,963	17,414	122	105	5	15	...
Veterans Adm. Hospital	Richmond, Va.	J. P. Williams	4,682	6,475	152	83	10	30	...
Veterans Adm. Hospital	Seattle, Wash.	R. S. Evans	779	..	62	45	4	12	...
Veterans Adm. Hospital	Martinsburg, W. Va.	H. Feld, Jr.	842	450	75	44	5	10	...
Veterans Adm. Hospital	Milwaukee, Wis.	M. W. Garry	823	5,789	55	47	21	21	...

8. INTERNAL MEDICINE—Continued

NONFEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
Carraway Methodist Hospital <sup>1</sup>	Birmingham, Ala.	E. D. Lineberry	1,998	5,453	64	20	2	4	150
Jefferson-Hillman Hospital <sup>1-3</sup>	Birmingham, Ala.	T. Harrison	3,570	16,701	397	171	2	15	50
Lloyd Noland Hospital <sup>1-3</sup>	Fairfield, Ala.	G. M. Hankins	2,089	27,089	116	55	3	6	225
City Hospital	Mobile, Ala.	G. O. Segrest	1,488	6,102	197	71	1	3	200
Memorial Hospital <sup>1-3</sup>	Phoenix, Ariz.	H. Caldwell	1,826	1,750	132	49	1	1	250
St. Mary's Hospital and Sanatorium <sup>1-3</sup>	Tucson, Ariz.	H. E. Thompson	3,626	1,194	112	44	2	6	200
Tucson Medical Center <sup>1-3</sup>	Tucson, Ariz.	O. J. Farness	915	458	23	15	4	4	200
Arkansas Baptist Hospital <sup>1-3</sup>	Little Rock, Ark.	A. Kahn, Jr.	2,351	...	169	32	1	1	150
General Hospital of Riverside County	Arlington, Calif.	...	...	...	...	...	...	...	...
University Hospital <sup>1</sup>	Little Rock, Ark.	B. B. Wells	723	11,345	54	52	1	5	120
Kern General Hospital <sup>1-3</sup>	Bakersfield, Calif.	B. Ericsson	1,990	30,229	293	168	2	6	350
Herrick Memorial Hospital <sup>1-3</sup>	Berkeley, Calif.	H. I. Harvey	1,518	4,734	131	76	1	3	100
San Joaquin General Hospital <sup>1-3</sup>	French Camp, Calif.	G. Wever	2,338	6,461	447	206	2	4	235
General Hospital of Fresno County <sup>1-3</sup>	Fresno, Calif.	W. Adams	1,656	16,040	368	124	2	3	230
Glendale Sanitarium and Hospital <sup>1-3</sup>	Glendale, Calif.	H. Hoxie	2,829	7,478	357	134	1	8	164.50
Seaside Memorial Hospital <sup>1-3</sup>	Long Beach, Calif.	E. Farrell	2,923	306	231	61	2	2	150
California Hospital <sup>1-3</sup>	Los Angeles	W. Wessels	2,807	12,269	234	83	2	4	125
Cedars of Lebanon Hospital <sup>1-3</sup>	Los Angeles	J. Kahn	...	...	...	...	...	...	...
Hospital of the Good Samaritan <sup>1-3</sup>	Los Angeles	M. Prinzmetal	2,709	22,249	205	95	3	3	100
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	W. H. Grishaw	2,258	14,000	103	57	2	6	150
Presbyterian Hospital—Olmsted Memorial <sup>3</sup>	Los Angeles	L. Bullock	19,579	65,999	2,550	848	11	31	173
Queen of Angels Hospital <sup>1-3</sup>	Los Angeles	W. N. Anderson	2,543	10,382	176	53	1	3	100
St. Vincent's Hospital <sup>3</sup>	Los Angeles	M. Blacker	2,943	3,102	319	124	2	3	125
White Memorial Hospital <sup>1-3</sup>	Los Angeles	J. C. Ruddock	2,046	...	173	58	1	1	125
Highland-Alameda County Hospital <sup>1-3,35</sup>	Los Angeles	D. E. Griggs	1,708	31,431	141	73	2	6	132
Permanent Hospital <sup>1-3</sup>	Oakland, Calif.	H. Rogers	3,443	15,435	567	184	4	5	170
Collis P. and Howard Huntington Memorial Hospital <sup>1-3</sup>	Oakland, Calif.	M. F. Collen	1,868	69,252	149	80	4	8	175
Merced Hospital <sup>1</sup>	Pasadena, Calif.	G. T. Burke	2,258	...	239	122	2	3	130
San Diego County General Hospital <sup>1-3</sup>	San Diego, Calif.	E. M. Fetter	2,754	1,287	161	48	1	3	125
Children's Hospital <sup>1-3</sup>	San Diego, Calif.	J. M. Rumsey	2,256	12,018	490	153	4	7	125
Franklin Hospital <sup>1-3</sup>	San Francisco	D. W. Atkinson	703	3,350	46	22	1	2	75
French Hospital <sup>1-3</sup>	San Francisco	C. D. Mote	1,638	8,049	102	38	2	4	105
Mary's Help Hospital <sup>1-3</sup>	San Francisco	D. L. Wilbur	3,321	6,577	207	80	1	2	100
Mount Zion Hospital <sup>1-3</sup>	San Francisco	F. Rochex	1,075	5,265	98	20	1	2	150
St. Joseph's Hospital <sup>1-3</sup>	San Francisco	J. J. Sampson	2,677	10,347	198	105	3	6	75
St. Luke's Hospital <sup>1-3</sup>	San Francisco	W. W. Port	2,313	1,636	176	40	1	1	150
St. Mary's Hospital <sup>1-3</sup>	San Francisco	E. L. Bruck	2,245	2,750	170	66	1	3	200
San Francisco Hospital <sup>1-3</sup>	San Francisco	J. J. McGinnis	1,667	5,120	108	36	2	4	100
Southern Pacific General Hospital <sup>1-3</sup>	San Francisco	H. D. Brainerd	4,560	...	965	306	2	5	175
Stanford University Hospitals <sup>1-3</sup>	San Francisco	R. E. Allen	3,160	36,103	113	57	2	5	150
University of California Hospital <sup>1-3,29,30</sup>	San Francisco	A. L. Bloomfield	2,368	27,869	139	60	5	11	50
Santa Clara County Hospital <sup>1-3</sup>	San Jose, Calif.	T. L. Althausen	1,353	26,962	70	51	...	10	78.75
Community Hospital of San Mateo County <sup>1-3</sup>	San Mateo, Calif.	J. M. Geiger	1,315	10,320	263	90	2	4	260
Santa Barbara Cottage Hospital <sup>1-3</sup>	Santa Barbara, Calif.	W. F. Knorp	832	7,393	136	42	...	1	365
Harbor General Hospital <sup>1-3</sup>	Torrance, Calif.	H. I. Burtness	2,526	754	106	67	3	6	100
Glockner-Penrose Hospital <sup>1-3</sup>	Colorado Springs, Colo.	F. Kellogg	2,331	5,331	473	175	4	12	173
University of Colorado Medical Center	Colorado Springs, Colo.	W. P. Martin	1,196	260	86	38	1	1	125
Colorado General Hospital <sup>1-3</sup>	Denver	G. Smith	980	27,571	156	115	5	10	150
Denver General Hospital <sup>1-3,28</sup>	Denver	G. Meikeljohn	3,340	5,736	512	292	3	6	157
St. Anthony Hospital <sup>1-3</sup>	Denver	W. Vest	3,105	1,724	142	51	1	3	150
St. Joseph's Hospital <sup>1-3</sup>	Denver	A. D. Riemer	3,051	99	178	74	1	3	150
St. Luke's Hospital	Denver	P. Clarke	2,848	...	131	40	...	1	150
Colorado State Hospital <sup>1-3</sup>	Pueblo, Colo.	...	1,205	3,862	185	93	3	6	275
Corwin Hospital <sup>1-3</sup>	Pueblo, Colo.	G. R. Curless	1,895	...	56	28	1	1	150
Bridgeport Hospital <sup>1-3</sup>	Bridgeport, Conn.	R. H. Finney	2,389	...	292	85	1	1	125
St. Vincent's Hospital	Bridgeport, Conn.	I. S. Zaur	...	...	...	...	...	...	...
Hartford Hospital	Hartford, Conn.	...	4,458	11,972	395	190	4	6	50
St. Francis Hospital <sup>1-3</sup>	Hartford, Conn.	M. T. Root	3,826	8,668	402	124	2	2	75
New Britain General Hospital <sup>1-3</sup>	New Britain, Conn.	E. J. Turbert	1,923	...	202	91	1	2	120
Grace-New Haven Community Hospital	New Haven, Conn.	J. C. White	1,142	1,580	114	36	1	3	40
New Haven Unit (University Service) <sup>1-3</sup>	New Haven, Conn.	T. S. Evans	2,094	17,904	343	164	5	10	40
Hospital of St. Raphael <sup>1-3</sup>	New Haven, Conn.	P. B. Beeson	10,508	1,533	327	83	2	5	75
Lawrence and Memorial Associated Hospitals <sup>1-3</sup>	New London, Conn.	J. Mignone	1,527	...	149	21	2	2	150
Norwalk Hospital <sup>1-3</sup>	Norwalk, Conn.	A. Labensky	1,650	872	158	56	2	2	130
St. Mary's Hospital <sup>1-3</sup>	Waterbury, Conn.	D. L. Ellrich	3,601	1,993	85	37	2	5	150
Waterbury Hospital <sup>1-3</sup>	Waterbury, Conn.	W. Finkelstein	4,695	6,199	224	108	2	6	100
Delaware Hospital <sup>1-3</sup>	Wilmington, Del.	O. J. Bizzozero	2,106	7,201	232	117	2	5	130
Memorial Hospital <sup>1-3</sup>	Wilmington, Del.	L. B. Fliinn	1,358	3,577	149	68	1	3	175
Wilmington General Hospital <sup>1-3</sup>	Wilmington, Del.	L. B. Fliinn	1,689	1,592	106	28	2	2	250
Central Dispensary and Emergency Hospitals <sup>1-3</sup>	Washington, D. C.	J. R. Durham, Jr.	1,776	5,178	92	46	2	5	225
Doctors Hospital <sup>1-3</sup>	Washington, D. C.	J. Minor	1,888	...	126	78	2	3	200
Gallinger Municipal Hospital <sup>1-3</sup>	Washington, D. C.	A. McNitt	3,603	12,004	769	268	18	20	100
Garfield Memorial Hospital <sup>1-3</sup>	Washington, D. C.	N. J. Cotsonas	1,627	1,767	129	57	1	5	160
Georgetown University Hospital <sup>1-3,58,106</sup>	Washington, D. C.	E. Hill	2,827	13,294	200	115	6	21	25
George Washington University Hospital <sup>1-3</sup>	Washington, D. C.	H. Jeghers	2,170	11,635	101	53	3	8	130
Providence Hospital <sup>1-3</sup>	Washington, D. C.	T. McP. Brown	1,998	9,159	158	73	1	2	150
Duval Medical Center <sup>3</sup>	Jacksonville, Fla.	T. Collins	1,633	12,392	290	154	2	4	125
Riverside Hospital <sup>1-3</sup>	Jacksonville, Fla.	K. B. Hanson	928	6,974	39	18	1	1	150
St. Luke's Hospital	Jacksonville, Fla.	J. W. Merritt	1,628	...	108	30	2	2	140
St. Vincent's Hospital	Jacksonville, Fla.	K. B. Hanson	...	...	...	...	...	...	...
Jackson Memorial Hospital <sup>1</sup>	Jacksonville, Fla.	...	3,666	11,581	540	221	6	11	75
Mount Sinai Hospital	Miami, Fla.	J. H. Putman	1,786	2,344	86	12	2	2	100
St. Francis Hospital	Miami Beach, Fla.	N. A. Tierney	1,787	...	203	62	1	1	125
Orange Memorial Hospital <sup>1-3</sup>	Orlando, Fla.	F. Mathers	2,048	3,722	264	90	1	1	125
Tampa Municipal Hospital	Tampa, Fla.	H. P. Hampton	3,006	541	236	72	4	7	87.50
Crawford W. Long Memorial Hospital <sup>1-3</sup>	Atlanta, Ga.	L. Henry	2,622	78,621	420	249	8	13	20
Grady Memorial Hospital <sup>1</sup>	Atlanta, Ga.	R. H. Wood	1,024	...	37	19	1	3	160
Piedmont Hospital <sup>1</sup>	Atlanta, Ga.	C. Smith	1,363	1,098	94	89	1	2	170
St. Joseph's Infirmary <sup>1-3</sup>	Atlanta, Ga.	W. C. Waters	...	...	...	...	...	...	...

Numerical and other references will be found on page 363.

## 8. INTERNAL MEDICINE—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered	Total Residencies Offered	Beginning Stipend (Month)
University Hospital <sup>1-3</sup>	Augusta, Ga.	V. Sydenstricker	2,360	5,807	265	30	4	7	...
Emory University Hospital <sup>1-3</sup>	Emory University, Ga.	D. F. James	2,514	...	147	69	4	9	50
Alexian Brothers Hospital <sup>3</sup>	Chicago	K. W. Ossendorf	2,227	...	194	71	1	1	125
American Hospital <sup>1-3</sup>	Chicago	M. Afremow	1,206	...	113	41	1	2	50
Augustana Hospital <sup>1-3</sup>	Chicago	C. A. Hoberg	3,089	2,953	222	90	2	6	150
Cook County Hospital <sup>1-3</sup>	Chicago	E. F. Foley	18,323	31,262	4,061	591	12	36	50
Englewood Hospital <sup>3</sup>	Chicago	F. Stenn	1,680	...	140	55	1	1	200
Grant Hospital <sup>1-3</sup>	Chicago	A. Vanderkloot	1,600	...	138	68	1	3	150
Henrotin Hospital <sup>1-3</sup>	Chicago	F. K. Hick	853	1,632	47	20	1	1	150
Hospital of St. Anthony de Padua	Chicago	F. L. Foran	1,737	...	137	25	1	1	250
Illinois Central Hospital <sup>1</sup>	Chicago	L. H. Sloan	3,309	23,025	153	53	2	2	183
Illinois Masonic Hospital <sup>1-3</sup>	Chicago	R. H. Hayes	2,312	10,930	242	104	2	5	90
Loretto Hospital <sup>1-3</sup>	Chicago	S. G. Plice	1,635	...	78	42	1	1	200
Lutheran Deaconess Home and Hospital <sup>1-3</sup>	Chicago	G. O. Solem	1,711	...	191	66	1	1	150
Mercy Hospital <sup>1-3</sup>	Chicago	G. F. O'Brien	1,619	26,880	116	41	2	4	25
Michael Reese Hospital <sup>1-3,15</sup>	Chicago	D. Rosenberg	1,982	30,127	132	68	3	10	25
Mount Sinai Hospital <sup>1-3</sup>	Chicago	H. J. Isaacs	2,664	35,739	262	95	2	4	50
Northwestern University Medical Center <sup>27,50</sup>	Chicago	A. R. Colwell	...	11,500	...	...	13	45	...
Passavant Memorial Hospital <sup>1-3</sup>	Chicago	A. R. Colwell	2,815	...	101	59	...	...	50
Wesley Memorial Hospital <sup>1-3</sup>	Chicago	P. S. Rhoads	3,526	...	179	110	...	...	50
Evanston Hospital <sup>1-3</sup>	Evanston, Ill.	L. D. Snorr	2,874	...	164	111	...	...	50
Norwegian American Hospital <sup>1-3</sup>	Chicago	M. Gethner	1,400	...	138	44	1	1	150
Presbyterian Hospital <sup>1-3</sup>	Chicago	S. H. Armstrong	3,878	23,086	163	86	6	15	50
Provident Hospital <sup>1-3</sup>	Chicago	A. F. Connor	757	14,165	108	34	1	3	85
Ravenswood Hospital <sup>1-3</sup>	Chicago	H. V. Gould	1,894	...	165	114	1	3	60
Research and Educational Hospitals <sup>1-3</sup>	Chicago	H. F. Dowling	648	14,858	38	28	3	12	70
St. Anne's Hospital <sup>1-3</sup>	Chicago	S. G. Plice	1,991	4,115	262	72	2	2	165
St. Elizabeth Hospital	Chicago	L. J. Latz	2,653	...	157	46	1	1	100
St. Joseph Hospital <sup>1-3</sup>	Chicago	L. E. Hines	1,414	...	120	49	2	2	125
St. Luke's Hospital <sup>1-3</sup>	Chicago	T. J. Coogan	3,573	6,686	241	157	3	9	50
St. Mary of Nazareth Hospital	Chicago	C. E. Thompson	2,233	322	225	63	1	3	100
University of Chicago Clinics <sup>1-3</sup>	Chicago	W. Adams	2,883	16,636	136	91	8	20	25
Women and Children's Hospital <sup>2-3</sup>	Chicago	M. Austin	605	1,401	18	5	1	1	100
Woodlawn Hospital <sup>1-3</sup>	Chicago	W. DeYoung	...	...	...	...	...	...	...
St. Francis Hospital <sup>1-3</sup>	Evanston, Ill.	F. Schaffner	1,877	347	105	64	1	1	150
Little Company of Mary Hospital <sup>1-3</sup>	Evergreen Park, Ill.	M. W. Sbertoli	2,515	4,448	228	121	2	6	150
West Suburban Hospital	Oak Park, Ill.	W. J. Hagstrom	3,383	...	...	...	3	3	175
St. Francis Hospital <sup>1-3</sup>	Peoria, Ill.	J. C. McMillan	1,648	1,077	265	107	2	2	150
Clinic Hospital <sup>1</sup>	Bluffton, Ind.	H. A. Warren	3,055	24,916	314	104	1	2	100
Indianapolis General Hospital <sup>1</sup>	Indianapolis	A. C. Nickel	1,870	...	44	27	1	6	200
Indiana University Medical Center <sup>1</sup>	Indianapolis	P. Fouts	1,583	25,077	290	125	4	12	160
Methodist Hospital <sup>1-3</sup>	Indianapolis	J. O. Ritchey	2,309	10,542	174	115	3	7	150
St. Vincent's Hospital <sup>1</sup>	Indianapolis	B. D. Rosenak	2,689	6,827	308	69	2	5	260
St. Elizabeth Hospital <sup>1</sup>	Lafayette, Ind.	R. M. Vandivier	1,558	5,457	173	79	1	3	250
Ball Memorial Hospital <sup>1-3</sup>	Muncie, Ind.	R. A. Flack	3,881	4,108	208	52	1	3	150
Iowa Methodist Hospital <sup>1-3</sup>	Des Moines, Iowa	C. A. Ball	1,230	...	184	30	2	6	100
University Hospitals <sup>1-3</sup>	Iowa City	C. A. Sones	2,412	...	163	74	2	4	100
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kans.	W. B. Bean	2,661	1,827	164	117	8	23	50
St. Francis Hospital <sup>1-3</sup>	Wichita, Kans.	M. Delp	2,053	23,339	157	94	4	8	125
Wesley Hospital <sup>1-3</sup>	Wichita, Kans.	C. T. Hagan	4,425	...	102	60	3	3	150
Good Samaritan Hospital <sup>1</sup>	Lexington, Ky.	G. Corrigan	2,173	...	142	42	1	1	175
St. Joseph Hospital <sup>1-3</sup>	Lexington, Ky.	J. Scott	1,723	...	125	43	1	2	140
Louisville General Hospital <sup>1-3</sup>	Louisville	J. W. Scott	2,166	642	141	68	1	2	55
St. Joseph Infirmary	Louisville	J. M. Kinsman	1,577	31,881	402	156	10	22	...
Charity Hospital of Louisiana	Louisville	J. S. Llewellyn	3,083	454	231	63	1	3	150
Independent Unit <sup>1-3</sup>	New Orleans	J. O. Weilbaecher	1,835	20,725	253	70	4	8	25
Louisiana State University Unit <sup>1-3</sup>	New Orleans	E. Hull	2,958	35,144	451	152	6	12	25
Tulane University Unit <sup>1-3</sup>	New Orleans	G. E. Burch	3,416	34,574	462	170	6	12	25
Hotel Dieu, Sisters Hospital <sup>1</sup>	New Orleans	E. Matthews	2,758	...	210	51	2	4	100
Ochsner Foundation Hospital <sup>1-3</sup>	New Orleans	W. R. Arrowsmith	1,801	31,805	49	34	4	12	150
Southern Baptist Hospital <sup>1</sup>	New Orleans	R. C. Kelleher	4,554	...	211	44	1	3	...
Touro Infirmary <sup>1-3</sup>	New Orleans	W. R. Wirth	3,228	8,984	211	113	2	6	35
Shreveport Charity Hospital <sup>1</sup>	Shreveport, La.	M. D. Hargrove	3,630	43,305	325	143	3	7	60
Central Maine General Hospital	Lewiston, Me.	...	...	...	...	...	...	...	...
Maine General Hospital <sup>1-3</sup>	Portland, Maine	E. R. Blaisdell	1,926	8,992	167	52	4	12	100
Baltimore City Hospitals <sup>1-3</sup>	Baltimore	C. H. Boyd	1,329	4,028	295	157	3	7	35
Church Home and Hospital <sup>1-3</sup>	Baltimore	Z. R. Morgan	878	1,001	90	34	1	3	85
Franklin Square Hospital <sup>1-3</sup>	Baltimore	B. H. Siver	818	1,458	54	12	1	3	100
Hospital for Women <sup>1-3</sup>	Baltimore	W. Fort	599	4,229	24	12	...	2	50
Johns Hopkins Hospital <sup>1-3,10</sup>	Baltimore	A. M. Harvey	4,021	27,308	328	223	...	9	...
Lutheran Hospital <sup>1-3</sup>	Baltimore	L. A. M. Krause	1,245	498	125	70	2	5	95
Maryland General Hospital <sup>1-3</sup>	Baltimore	E. F. Cotter	1,081	364	131	45	2	3	100
Mercy Hospital <sup>1-3</sup>	Baltimore	H. R. Peters	1,287	6,589	102	76	2	5	125
Provident Hospital and Free Dispensary <sup>1-3</sup>	Baltimore	H. B. Jarrett	514	671	120	18	2	3	125
St. Agnes Hospital <sup>1-3</sup>	Baltimore	E. B. Jarrett	1,595	351	113	46	1	3	125
St. Joseph's Hospital <sup>1-3</sup>	Baltimore	L. P. Gundry	1,270	1,862	186	62	2	3	125
Sinal Hospital of Baltimore <sup>1-3</sup>	Baltimore	F. J. Geraghty	1,735	6,577	168	80	3	6	85
South Baltimore General Hospital <sup>1-3</sup>	Baltimore	M. Sherry	745	1,417	93	38	2	3	125
Union Memorial Hospital <sup>1-3</sup>	Baltimore	G. McLean	1,887	2,071	228	107	4	6	40
University Hospital <sup>1-3</sup>	Baltimore	W. A. Baetjer	1,463	12,376	231	120	4	10	25
Beverly Hospital <sup>1-3</sup>	Beverly, Mass.	M. C. Pincoffs	1,802	1,122	129	77	1	1	100
Beth Israel Hospital <sup>1-3</sup>	Boston	A. E. Parkhurst	2,197	9,051	191	105	12	26	41
Boston City Hospital <sup>1-3,22</sup>	Boston	H. L. Blumgart	12,394	55,447	1,895	640	24	48	112
Carney Hospital <sup>1-3</sup>	Boston	N. A. Welch	873	2,688	81	25	1	2	100
Faulkner Hospital <sup>1-3</sup>	Boston	J. R. Graham	947	...	66	36	1	3	132
Lahey Clinic <sup>1-3</sup>	Boston	F. N. Allan	3,605	96,996	82	31	15	27	150
Massachusetts General Hospital <sup>1-3</sup>	Boston	W. Bauer	4,380	17,160	414	297	9	13	66.67
Massachusetts Memorial Hospital <sup>1-3</sup>	Boston	S. S. Keefer	1,632	15,721	142	78	4	7	50
New England Center Hospital <sup>1-3,22</sup>	Boston	C. S. Proger	4,553	...	83	54	...	19	50
New England Deaconess Hospital <sup>1-3</sup>	Boston	H. F. Root	2,615	...	71	48	5	6	150
Peter Bent Brigham Hospital <sup>1-3</sup>	Boston	G. W. Thorn	2,454	27,080	215	152	9	16	...
St. Elizabeth's Hospital	Boston	...	...	...	...	...	...	...	...
Cambridge City Hospital <sup>1-3</sup>	Cambridge, Mass.	E. J. Vogel	1,385	4,270	238	52	1	3	125
Mount Auburn Hospital <sup>1-3</sup>	Cambridge, Mass.	D. Hurwitz	1,223	3,217	134	52	1	3	75
Truesdale Hospital <sup>1-3</sup>	Fall River, Mass.	W. Mason	880	5,200	114	48	1	1	75
Lynn Hospital <sup>1-3</sup>	Lynn, Mass.	C. A. Palladino	1,869	1,439	276	41	1	1	150
Malden Hospital <sup>1-3</sup>	Malden, Mass.	E. G. Thorp	1,612	...	141	47	2	3	100
Newton-Wellesley Hospital <sup>1-3</sup>	Newton Lower Falls, Mass.	E. E. Kattwinkel	2,454	3,046	136	66	1	1	125

8. INTERNAL MEDICINE—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residents Offered <sup>a</sup>	Total Residents Offered <sup>b</sup>	Beginning Stipend (Month)
Salem Hospital <sup>1-3</sup>	Salem, Mass.	S. N. Gardner	1,580	186	187	52	1	1	100
Springfield Hospital <sup>1-3</sup>	Springfield, Mass.	O. J. Menard	1,955	6,985	237	88	3	6	50
Memorial Hospital <sup>1-3</sup>	Worcester, Mass.	E. Miller	2,264	970	147	62	1	2	150
St. Vincent Hospital <sup>3</sup>	Worcester, Mass.	J. T. Brosnan	2,058	...	177	48	1	2	166
Worcester City Hospital <sup>1-3</sup>	Worcester, Mass.	E. Budnitz	2,295	6,170	369	144	2	2	100
St. Joseph's Mercy Hospital <sup>1-3</sup>	Ann Arbor, Mich.	M. Marshall	2,290	11,977	155	66	4	7	...
University Hospital <sup>1</sup>	Ann Arbor, Mich.	C. C. Sturgis	3,703	133,815	224	164	6	29	134.16
Alexander Blain Hospital <sup>1</sup>	Detroit	J. W. Kingsley	1,323	11,590	36	6	1	4	250
City of Detroit Receiving Hospital <sup>1-3</sup>	Detroit	G. B. Myers	4,019	50,866	677	358	5	19	233.25
Detroit Memorial Hospital <sup>1</sup>	Detroit	W. J. Wilson, Jr.	3,137	961	163	43	1	3	225
Evangelical Deaconess Hospital <sup>1-3</sup>	Detroit	L. D. Stern	1,783	1,315	13	1	3	200	
Florence Crittenton Hospital	Detroit	W. Cooksey	738	4	61	1	1	150	
Grace Hospital <sup>1-3</sup>	Detroit	D. Myers	4,695	13,122	332	112	4	12	225
Harper Hospital <sup>1</sup>	Detroit	W. D. Mayer	3,353	17,653	309	122	4	8	205
Henry Ford Hospital <sup>1-3</sup>	Detroit	J. G. Mateer	5,979	122,341	270	160	18	61	225
Jennings Memorial Hospital <sup>1</sup>	Detroit	E. K. Carmichael	1,415	...	129	55	1	3	350
Mt. Carmel Mercy Hospital	Detroit	H. L. Smith	3,449	7,171	316	99	2	6	225
Providence Hospital <sup>1</sup>	Detroit	M. R. McQuiggan	1,969	...	245	117	1	3	225
St. Joseph's Mercy Hospital <sup>1-3</sup>	Detroit	E. D. Maire	1,767	489	111	43	1	3	175
Woman's Hospital <sup>1-3</sup>	Detroit	B. I. Johnstone	870	269	94	38	1	1	210
Wayne County General Hospital and Infirmary <sup>1-3</sup>	Eloise, Mich.	M. R. McQuiggan	3,066	6,106	592	195	4	12	269.66
Hurley Hospital <sup>1-3</sup>	Flint, Mich.	M. S. Chambers	3,308	...	289	77	2	6	300
Blodgett Memorial Hospital <sup>1-3</sup>	Grand Rapids, Mich.	R. L. Fitts	939	310	79	44	1	3	200
Butterworth Hospital <sup>1-3</sup>	Grand Rapids, Mich.	L. P. Ralph	1,508	1,433	182	76	1	3	125
St. Mary's Hospital <sup>1</sup>	Grand Rapids, Mich.	J. R. Brink	1,323	25	181	54	1	3	200
Highland Park General Hospital <sup>1</sup>	Highland Park, Mich.	J. K. Bell	1,165	...	40	15	1	3	217
Bronson Methodist Hospital <sup>1-3</sup>	Kalamazoo, Mich.	J. V. Fopeano	1,553	1,120	137	75	1	3	250
Edward W. Sparrow Hospital <sup>1-3</sup>	Lansing, Mich.	F. C. Swartz	1,826	3,424	142	87	1	2	325
St. Lawrence Hospital	Lansing, Mich.	F. C. Swartz	2,245	...	215	92	1	1	275
Pontiac General Hospital <sup>1-3</sup>	Pontiac, Mich.	D. S. Smith	2,388	...	142	66	1	3	225
Saginaw General Hospital <sup>1-3</sup>	Saginaw, Mich.	B. M. Bullington	1,779	635	122	59	1	3	300
St. Mary's Hospital <sup>1-3</sup>	Duluth, Minn.	D. W. Wheeler	1,897	...	150	90	1	1	200
Asbury Hospital <sup>1-3</sup>	Minneapolis	T. A. Peppard	2,620	...	133	61	1	1	150
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	T. Lowry	1,812	8,781	281	145	5	8	156
Mount Sinai Hospital	Minneapolis	...	...	...	...	...	...	...	...
Northwestern Hospital <sup>1-3</sup>	Minneapolis	R. M. Wilder, Jr.	2,181	...	117	53	3	3	200
St. Barnabas Hospital <sup>1-3</sup>	Minneapolis	O. L. N. Nelson	1,656	...	167	102	1	2	175
University of Minnesota Hospital <sup>1-3</sup>	Minneapolis	C. J. Watson	1,316	26,484	131	104	3	9	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	...	...	...	...	...	46	140	150
Aneker Hospital <sup>1-3</sup>	St. Paul, Minn.	J. E. Holt	1,630	11,793	237	169	2	8	156
Charles T. Miller Hospital <sup>1-3</sup>	St. Paul, Minn.	C. N. Hensel	2,066	9,759	76	37	...	3	115
St. Joseph's Hospital <sup>1-3</sup>	St. Paul, Minn.	J. M. Ryan	1,827	466	34	13	1	1	125
St. Louis County Hospital <sup>1-3</sup>	Clayton, Mo.	R. Muetter	878	12,661	241	121	2	6	104
Kansas City General Hospital No. 1	Kansas City, Mo.	F. S. Morest	2,478	26,179	418	228	4	12	75
Menorah Hospital Medical Center <sup>1-3</sup>	Kansas City, Mo.	A. M. Ginsberg	6,336	...	113	36	2	3	150
Research Hospital <sup>1-3</sup>	Kansas City, Mo.	R. C. Davis	896	6,652	61	48	1	3	150
St. Joseph Hospital <sup>3</sup>	Kansas City, Mo.	T. R. Jones	3,345	...	165	80	1	3	150
St. Luke's Hospital <sup>1-3</sup>	Kansas City, Mo.	J. H. Danglede	3,340	...	183	112	1	3	150
St. Mary's Hospital <sup>1-3</sup>	Kansas City, Mo.	H. M. Parker	2,045	...	137	77	2	2	125
Barnes Hospital <sup>1-3</sup>	St. Louis	W. B. Wood	4,635	46,650	291	225	9	31	25
De Paul Hospital <sup>1-3</sup>	St. Louis	L. D. Cassidy	2,393	1,737	239	78	1	3	150
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	J. R. Smith	2,749	23,973	593	85	6	16	132.80
Jewish Hospital <sup>1-3</sup>	St. Louis	A. E. Strauss	3,537	10,690	258	110	3	6	100
Missouri Baptist Hospital <sup>1-3</sup>	St. Louis	J. L. Horner	2,607	...	188	50	2	4	150
Missouri Pacific Hospital <sup>3</sup>	St. Louis	L. B. Harrison	3,325	74,059	130	44	4	7	250
St. Anthony's Hospital <sup>1-3</sup>	St. Louis	R. V. Powell	1,474	...	116	39	1	1	150
St. John's Hospital <sup>3</sup>	St. Louis	C. H. Neilson	2,104	2,428	190	69	1	3	150
St. Louis City Hospital <sup>1-3</sup>	St. Louis	R. Glaser	...	...	...	...	...	...	...
St. Luke's Hospital <sup>1-3</sup>	St. Louis	W. Knight	3,009	11,659	560	237	12	24	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	P. O. Hagemann	1,258	2,465	131	48	1	3	200
Montana Deaconess Hospital <sup>1-3</sup>	Great Falls, Mont.	R. A. Kinsella, Sr.	3,098	23,427	247	131	5	15	65
Creighton Memorial-St. Joseph's Hospital <sup>1-3</sup>	Omaha, Neb.	F. R. Schemm	1,690	...	76	54	2	6	200
University of Nebraska Hospital <sup>1-3,72</sup>	Omaha, Neb.	H. N. Neu	3,665	12,201	253	54	1	3	100
Mary Hitchcock Memorial Hospital <sup>1-3</sup>	Omaha, Neb.	W. B. Moody	614	5,304	46	40	4	11	175
Atlantic City Hospital <sup>1-3</sup>	Hanover, N. H.	S. M. Gundersen	3,963	17,144	122	105	5	15	171
Cooper Hospital <sup>1-3</sup>	Atlantic City, N. J.	D. W. Scanlan	1,384	4,305	235	59	1	3	150
Englewood Hospital <sup>1-3</sup>	Camden, N. J.	R. L. Sharp	1,598	2,125	244	84	1	1	83.33
Hackensack Hospital <sup>1-3</sup>	Englewood, N. J.	W. W. Schmidt	1,006	1,120	154	48	1	1	150
Hackensack Hospital <sup>1-3</sup>	Hackensack, N. J.	L. W. Black	2,432	5,595	339	103	3	3	169
Jersey City Hospital <sup>1-3</sup>	Jersey City, N. J.	T. J. White	10,562	31,670	788	207	8	23	66.66
Mormouth Memorial Hospital <sup>1-3</sup>	Long Branch, N. J.	F. J. Altschul	1,748	4,896	251	71	2	3	200
Mountainside Hospital <sup>1-3</sup>	Montclair, N. J.	H. Halprin	2,420	4,547	339	104	1	3	100
Burlington County Hospital <sup>1-3</sup>	Mt. Holly, N. J.	P. S. MacNeal	510	230	67	33	1	1	100
Fitkin Memorial Hospital <sup>1-3</sup>	Neptune, N. J.	L. F. Albright	1,853	1,610	250	48	1	2	200
Newark Beth Israel Hospital <sup>1-3</sup>	Newark, N. J.	J. Skwisky	1,832	11,158	227	73	1	2	...
Newark City Hospital <sup>1-3</sup>	Newark, N. J.	B. Saslow	...	...	...	...	...	...	...
St. Michael's Hospital <sup>1-3</sup>	Newark, N. J.	J. Kaufman	3,746	...	671	163	3	6	125
St. Peter's General Hospital <sup>3</sup>	New Brunswick, N. J.	N. A. Antonius	2,266	8,186	266	87	3	3	110
Orange Memorial Hospital <sup>1-3</sup>	Orange, N. J.	J. Rowland	1,199	751	185	59	1	1	150
Paterson General Hospital <sup>1-3</sup>	Paterson, N. J.	C. H. Etheridge	1,822	7,839	277	74	1	1	100
Mercer Hospital <sup>1-3</sup>	Trenton, N. J.	D. W. Marquis	1,628	...	237	80	2	2	75
St. Francis Hospital <sup>1-3</sup>	Trenton, N. J.	J. E. Leach	1,871	978	199	72	1	1	150
Albany Hospital <sup>1-3</sup>	Trenton, N. J.	P. Corrihan	3,615	2,887	238	56	2	2	210
Binghamton City Hospital <sup>1-3</sup>	Albany, N. Y.	R. T. Beebe	2,502	4,826	256	154	2	5	110
Beth-El Hospital <sup>1-3</sup>	Binghamton, N. Y.	C. S. Benson	3,144	...	265	99	2	6	137
Brooklyn Hospital <sup>1-3</sup>	Brooklyn	I. Feder	803	14,565	82	9	2	4	100
Coney Island Hospital <sup>1-3</sup>	Brooklyn	E. P. Maynard	2,017	16,312	186	90	4	8	75
Cumberland Hospital <sup>1-3</sup>	Brooklyn	M. Mensch	1,497	23,758	412	82	1	4	90
Greenpoint Hospital <sup>1-3</sup>	Brooklyn	S. P. Bailey	2,073	25,195	352	54	3	5	90
Jewish Hospital <sup>1-3</sup>	Brooklyn	J. N. Cohen	1,820	23,623	410	61	2	3	90
Jewish Sanitarium and Hospital for Chronic Diseases <sup>1-3</sup>	Brooklyn	L. Loewe	1,983	30,717	246	64	4	6	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	C. Solomon	633	...	143	35	3	9	175
Long Island College Hospital <sup>1-3</sup>	Brooklyn	A. Fankhauser	16,379	31,543	2,552	438	10	22	90
Maimonides Hospital <sup>1-3</sup>	Brooklyn	P. Long	2,067	4,979	198	47	3	5	25
		J. H. Crawford	1,796	22,277	207	46	...	6	85
		E. B. Schoenbach							

Numerical and other references will be found on page 363.

## 8. INTERNAL MEDICINE—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Methodist Hospital <sup>1-3</sup>	Brooklyn	A. T. Mays I. L. Cabot	1,726	5,860	178	59	2	5	75
Norwegian Lutheran Deaconesses' Home and Hospital <sup>1-3</sup>	Brooklyn	A. Andersen	1,046	858	104	44	1	1	75
St. Catherine's Hospital <sup>1-3</sup>	Brooklyn	M. A. Murphy V. Anello	1,456	3,360	173	64	2	4	75
St. John's Episcopal Hospital <sup>1-3</sup>	Brooklyn	L. B. Eckerson	1,543	3,847	85	22	1	1	115
St. Mary's Hospital <sup>1-3</sup>	Brooklyn	V. Annunziata	842	1,550	117	25	1	2	175
Wyckoff Heights Hospital <sup>1-3</sup>	Brooklyn	J. C. Indelicato	1,083	2,181	193	40	1	3	100
Buffalo General Hospital <sup>1-3</sup>	Buffalo	J. H. Talbott	2,946	15,971	298	157	2	8	125
Deaconess Hospital <sup>1-3</sup>	Buffalo	M. S. Howland, Jr.	2,175	1,208	225	47	2	6	150
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	D. K. Miller	3,615	17,764	490	170	5	13	179
Emergency Hospital of the Sisters of Charity <sup>1-3</sup>	Buffalo	D. Brumberg	1,051	5,758	170	45	2	2	175
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	J. F. Painton	2,628	...	292	117	2	5	150
Sisters of Charity Hospital	Buffalo	...	...	...	...	...	...	...	...
Clifton Springs Sanitarium and Clinic <sup>1-2</sup>	Clifton Springs, N. Y.	B. A. Watson	2,297	5,131	67	36	1	3	100
Mary Imogene Bassett Hospital <sup>1-3</sup>	Cooperstown, N. Y.	J. Bordley, III	818	5,281	66	47	1	2	83.33
Flushing Hospital and Dispensary <sup>1-3</sup>	Flushing, N. Y.	A. L. Levy	1,772	6,055	224	57	1	3	125
Meadowbrook Hospital <sup>1-3</sup>	Hempstead, N. Y.	E. C. Jessup B. R. Allison	...	895	...	222	4	8	200
Cornell University Infirmary <sup>1-3</sup>	Ithaca, N. Y.	N. S. Moore	1,330	1,543	...	...	2	2	200
Tompkins County Memorial Hospital <sup>1-3</sup>	Ithaca, N. Y.	M. Mann	1,316	...	123	28	2	2	208.33
Mary Immaculate Hospital <sup>1-3</sup>	Jamaica, N. Y.	F. R. Mazzola	1,321	1,137	202	33	1	2	110
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	J. R. Reuling	5,000	52,613	1,263	418	7	10	90
Charles S. Wilson Memorial Hospital <sup>1-3</sup>	Johnson City, N. Y.	J. C. Zillhardt	3,049	...	239	86	3	6	200
Mount Vernon Hospital <sup>3</sup>	Mount Vernon, N. Y.	P. Reznikoff	1,693	1,872	173	71	1	2	125
New Rochelle Hospital <sup>3</sup>	New Rochelle, N. Y.	W. C. Meredith	2,272	5,090	187	65	1	3	125
Bellevue Hospital Center	New York City	D. W. Richards, Jr.	2,108	23,074	275	70	6	11	90
Division I—Columbia University <sup>1-3</sup>	New York City	E. H. Luckey	2,093	25,928	217	62	4	9	90
Division II—Cornell University <sup>1-3</sup>	New York City	...	...	...	...	...	...	...	...
Division III—New York University College of Medicine <sup>1-3</sup>	New York City	W. S. Tillett	2,788	32,253	312	85	13	16	90
Division IV—New York University Post-Graduate Medical School <sup>1-3,10</sup>	New York City	C. F. Wilkinson	1,995	36,355	286	79	9	27	80
Beth David Hospital <sup>1-3</sup>	New York City	H. A. Solomon	895	1,833	112	26	1	1	125
Beth Israel Hospital <sup>1-3,13</sup>	New York City	A. M. Fishberg	1,593	8,406	144	57	4	4	60
Bronx Hospital <sup>1-3</sup>	New York City	H. Wessler	1,874	15,514	155	29	2	6	50
Flower and Fifth Avenue Hospitals <sup>1-3</sup>	New York City	L. J. Boyd	1,178	9,928	66	14	3	4	...
Fordham Hospital <sup>1-3</sup>	New York City	B. Pasquarelli	4,062	33,332	939	167	9	11	90
Frances Delafeld Hospital	New York City	...	...	...	...	...	...	...	...
French Hospital <sup>1-3</sup>	New York City	H. J. McNeil	1,183	13,991	22	7	1	3	40
Goldwater Memorial Hospital <sup>1-3</sup>	New York City	R. D. Beek M. Rosenbluth	1,843	1,407	381	93	10	34	90
Gouverneur Hospital <sup>1-3</sup>	New York City	T. Sanders	830	19,604	271	19	4	6	90
Harlem Hospital <sup>1-3</sup>	New York City	A. Altschul	3,493	62,165	607	94	6	14	90
Hospital for Joint Diseases <sup>1-3</sup>	New York City	M. Dinnerstein	856	16,511	55	18	1	3	60
Hospital for Special Surgery <sup>1-3</sup>	New York City	R. H. Freyberg	401	6,671	16	6	3	3	100
Jewish Memorial Hospital <sup>3</sup>	New York City	D. Greenberg M. A. Miller	1,322	11,052	124	29	1	1	100
Knickerbocker Hospital <sup>1-3</sup>	New York City	S. Johnson	2,607	6,126	198	53	1	3	110
Lebanon Hospital <sup>1-3</sup>	New York City	D. Greenberg A. S. Blumgarten	1,510	...	161	38	1	1	100
Lenox Hill Hospital <sup>1-3</sup>	New York City	C. E. de la Chapelle E. A. Lawrence	1,709	7,700	139	48	2	2	50
Lincoln Hospital <sup>1-3</sup>	New York City	S. Johnson	2,997	54,992	600	52	4	12	60
Memorial Center for Cancer and Allied Diseases <sup>1-3</sup>	New York City	R. W. Rawson L. F. Craver	735	30,434	119	49	12	24	90
Metropolitan Hospital <sup>1-3</sup>	New York City	L. J. Boyd	4,903	40,180	610	88	6	9	90
Montefiore Hospital <sup>1-3,14</sup>	New York City	L. Letter	1,986	6,051	206	88	12	20	60
Morrisania City Hospital <sup>1-3</sup>	New York City	S. Biloon E. Flood	3,990	9,967	913	123	8	13	80
Mount Sinai Hospital <sup>1-3</sup>	New York City	I. Snapper A. B. Gutman	5,293	72,276	863	177	16	20	50
New York City Hospital <sup>1-3</sup>	New York City	C. Reich J. H. Hodas	3,651	13,798	492	133	2	4	90
New York Hospital <sup>1-3</sup>	New York City	D. P. Barr	3,120	45,149	154	100	14	18	25
New York Infirmary <sup>1-3</sup>	New York City	M. Manter	352	2,138	8	4	1	1	100
New York Polyclinic Medical School and Hospital <sup>1-3</sup>	New York City	J. Carroll	1,446	6,857	101	26	1	2	75
New York University-Bellevue Medical Center University Hospital <sup>1-3</sup>	(See also Bellevue Hospital Center, Divisions III and IV; Goldwater Memorial Hospital)	C. F. Wilkinson	1,639	23,159	106	26	3	5	80
Presbyterian Hospital <sup>1-3</sup>	New York City	R. F. Loeb	7,008	34,687	296	134	12	20	208.33
Roosevelt Hospital <sup>1-3</sup>	New York City	H. F. Shattuck J. M. Preston	2,799	7,881	228	97	6	12	...
St. Barnabas Hospital for Chronic Diseases <sup>1-3</sup>	New York City	W. Wegria	711	2,796	80	37	2	3	100
St. Clare's Hospital <sup>1-3</sup>	New York City	J. P. Croce	1,965	13,911	169	51	1	3	50
St. Francis Hospital <sup>1-3</sup>	New York City	C. G. Herberman	1,417	3,646	166	35	2	2	125
St. Luke's Hospital <sup>1-3</sup>	New York City	J. H. Keating	3,106	13,439	236	118	6	14	60
St. Vincent's Hospital <sup>1-3</sup>	New York City	O. La Rotonda	3,426	19,899	437	209	8	15	50
Sydenham Hospital <sup>1-3</sup>	New York City	E. Applebaum	748	3,933	51	15	3	4	85
United Hospital <sup>1-3</sup>	Port Chester, N. Y.	N. Schwartz	1,374	1,066	132	33	1	1	150
Genesee Hospital <sup>1-3</sup>	Rochester, N. Y.	C. Boller	1,566	7,027	170	104	1	5	70
Highland Hospital <sup>1-3</sup>	Rochester, N. Y.	E. R. Soble	1,598	...	147	80	2	4	100
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.	L. Pulsifer	2,566	6,820	276	159	3	9	100
St. Mary's Hospital <sup>1-3</sup>	Rochester, N. Y.	L. F. La Palm	2,807	5,939	333	107	4	6	175
Strong Memorial-Rochester Municipal Hospitals <sup>1-3</sup>	Rochester, N. Y.	W. S. McCann	4,473	21,328	434	304	7	15	41.66
Ellis Hospital <sup>1-3</sup>	Schenectady, N. Y.	H. E. Reynolds	3,134	...	300	118	1	3	100
St. Vincent's Hospital <sup>1-3</sup>	Staten Island, N. Y.	H. A. Cochrane	1,633	940	204	52	1	1	150
Staten Island Hospital <sup>1-3</sup>	Staten Island, N. Y.	J. J. Silverman	1,475	1,383	91	43	1	1	200
State University of New York Medical Center <sup>1-3,81</sup>	Syracuse, N. Y.	R. H. Lyons	4,293	20,019	523	202	7	23	125
Grasslands Hospital	Valhalla, N. Y.	R. R. Heffner	882	10,080	202	104	1	5	125
White Plains Hospital <sup>1-3</sup>	White Plains, N. Y.	E. W. Weber	1,436	1,153	115	42	1	2	125
Charlotte Memorial Hospital <sup>1-3</sup>	Charlotte, N. C.	J. M. Alexander	2,058	4,746	100	63	1	2	150
Duke Hospital <sup>1-3</sup>	Durham, N. C.	E. A. Stead, Jr.	2,441	19,321	185	132	17	28	41.66
Watts Hospital <sup>1</sup>	Durham, N. C.	I. H. Manning, Jr.	2,618	11,820	117	52	2	5	75
Rex Hospital <sup>1-3</sup>	Raleigh, N. C.	W. B. Dewar	3,120	6,520	190	34	1	1	200

8. INTERNAL MEDICINE—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
James Walker Memorial Hospital <sup>1-3</sup>	Wilmington, N. C.	D. R. Murchison	2,679	...	161	40	1	1	150
City Memorial Hospital <sup>1-3</sup>	Winston-Salem, N. C.	A. J. Crutchfield	1,761	4,265	139	50	1	3	200
Kate Bitting Reynolds Memorial Hospital <sup>1</sup>	Winston-Salem, N. C.	E. L. Davis	1,803	6,964	141	35	1	3	150
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	G. T. Harrell, Jr.	2,019	10,104	120	52	4	7	41.66
Bismarck Hospital <sup>3</sup>	Bismarck, N. D.	C. H. Peters	1,462	63,040	61	27	1	1	...
St. Luke's Hospital	Fargo, N. D.	W. E. G. Lancaster	1,248	...	98	42	1	1	200
City Hospital <sup>1-3</sup>	Akron, Ohio	T. L. Bliss	4,758	9,722	480	128	3	6	200
Peoples Hospital <sup>1</sup>	Akron, Ohio	R. F. Jukes	1,666	5,400	136	78	2	4	225
St. Thomas Hospital <sup>1-3</sup>	Akron, Ohio	R. B. Smith	2,304	3,338	169	39	1	2	200
Aultman Hospital <sup>1-3</sup>	Canton, Ohio	M. G. Herbst	2,776	488	232	103	2	4	125
Mercy Hospital <sup>1-3</sup>	Canton, Ohio	I. B. Hamilton	2,569	424	201	58	1	3	200
Christ Hospital <sup>1</sup>	Cincinnati	W. O. Ramey	1,277	7,790	168	69	1	3	200
Cincinnati General Hospital <sup>1-3,11,16</sup>	Cincinnati	M. A. Blankenhorn	2,363	27,355	516	254	29	35	...
Deaconess Hospital <sup>1-3</sup>	Cincinnati	L. B. Owens	3,491	...	128	43	2	2	150
Good Samaritan Hospital <sup>1-3</sup>	Cincinnati	W. Vester	2,844	...	238	105	1	3	155
Jewish Hospital <sup>1-3</sup>	Cincinnati	R. C. Rothenberg	2,489	5,695	271	131	5	8	120
City Hospital <sup>1-3</sup>	Cleveland	R. W. Scott	2,361	38,777	572	238	10	18	84
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	A. C. Ernstene	1,548	42,155	107	58	12	29	150
Fairview Park Hospital <sup>1-3</sup>	Cleveland	H. E. Christman	1,312	821	134	34	2	2	100
Lutheran Hospital <sup>1-3</sup>	Cleveland	M. August	1,552	...	114	49	1	3	162.50
Mount Sinai Hospital <sup>1-3</sup>	Cleveland	M. L. Siegel	2,087	14,318	236	79	6	12	215
St. Alexis Hospital <sup>1-3</sup>	Cleveland	J. Slowey	3,030	3,520	250	82	1	2	150
St. John's Hospital <sup>1-3</sup>	Cleveland	W. J. Fornes	1,578	921	177	38	2	4	135
St. Luke's Hospital <sup>1-3</sup>	Cleveland	A. D. Nichol	3,465	11,270	260	120	4	7	100
St. Vincent Charity Hospital <sup>1</sup>	Cleveland	C. S. Stone	1,011	14,654	118	21	2	6	160
University Hospitals <sup>1-3</sup>	Cleveland	J. T. Wearn	4,099	28,426	355	208	16	28	25
Mount Carmel Hospital <sup>1-3</sup>	Columbus, Ohio	P. T. Knies	1,705	572	136	47	2	5	225
University Hospitals									
Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	B. K. Wiseman	1,420	29,402	158	108	8	19	125
St. Francis Hospital <sup>1-3</sup>	Columbus, Ohio	B. K. Wiseman	1,023	...	186	101	1	2	...
White Cross Hospital <sup>1-3</sup>	Columbus, Ohio	R. W. Kissane	1,678	...	74	34	1	2	275
Miami Valley Hospital <sup>1-3</sup>	Dayton, Ohio	H. King	2,655	2,188	354	142	1	3	125
Huron Road Hospital <sup>1-3</sup>	East Cleveland, Ohio	E. A. Marshall	1,288	1,951	154	71	2	3	210
Marymount Hospital	Garfield Heights, Ohio	...	...	...	...	...	...	...	...
Lakewood Hospital <sup>1-3</sup>	Lakewood, Ohio	J. T. Ledman	1,132	1,560	148	52	4	4	110
St. Rita's Hospital <sup>1-3</sup>	Lima, Ohio	F. G. Maurer	742	...	90	35	1	3	175
Maumee Valley Hospital <sup>1-3</sup>	Toledo, Ohio	A. A. Applebaum	979	4,444	188	59	1	3	210
Mercy Hospital <sup>1-3</sup>	Toledo, Ohio	G. W. Bascom	1,937	1,098	166	64	1	1	150
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	M. A. Schmitker	3,045	...	245	62	2	5	200
Toledo Hospital <sup>1-3</sup>	Toledo, Ohio	C. S. Mundy	1,571	653	170	60	1	3	200
St. Elizabeth's Hospital <sup>1-3</sup>	Youngstown, Ohio	J. N. McCann	1,091	972	37	16	1	2	225
Youngstown Hospital <sup>1-3,23</sup>	Youngstown, Ohio	W. H. Bunn	6,948	1,482	459	219	3	9	125
St. Anthony Hospital	Oklahoma City	P. M. McNeill	2,476	1,119	250	79	1	2	150
University Hospital <sup>1-3</sup>	Oklahoma City	R. Q. Goodwin	1,121	16,102	112	45	2	5	75
Wesley Hospital <sup>1-3</sup>	Oklahoma City	W. W. Rucks, Jr.	2,290	5,321	113	52	1	1	150
Hillcrest Memorial Hospital <sup>1-3</sup>	Tulsa, Okla.	W. J. Bryan, Jr.	1,907	...	134	33	1	3	150
St. John's Hospital <sup>1</sup>	Tulsa, Okla.	H. A. Rupprecht	3,126	...	192	57	1	3	85
Emanuel Hospital <sup>1-3</sup>	Portland, Ore.	D. K. Taylor	2,694	...	234	94	1	3	85
Good Samaritan Hospital <sup>1-3</sup>	Portland, Ore.	F. J. Underwood	5,055	...	266	146	1	1	85
Providence Hospital <sup>1-3</sup>	Portland, Ore.	E. Osrood	2,466	...	...	...	1	3	85
St. Vincent's Hospital <sup>1-3</sup>	Portland, Ore.	G. Prewitt	3,931	...	266	133	1	3	150
University of Oregon Medical School									
Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	H. P. Lewis	2,072	25,716	334	211	2	6	85
Abington Memorial Hospital <sup>1-3</sup>	Abington, Pa.	J. T. Beardwood, Jr.	1,791	2,869	199	71	1	2	100
Allentown Hospital <sup>3</sup>	Allentown, Pa.	C. H. Kelchner	2,386	3,208	335	125	1	1	150
Sacred Heart Hospital <sup>1-3</sup>	Allentown, Pa.	A. W. Dubbs	2,196	9,132	207	75	1	2	225
St. Luke's Hospital <sup>1-3</sup>	Bethlehem, Pa.	L. I. Fisher	2,409	1,682	239	87	1	2	100
Bryn Mawr Hospital <sup>1-3</sup>	Bryn Mawr, Pa.	W. W. Dyer	1,440	950	127	79	2	2	100
George F. Geisinger Memorial Hospital <sup>1-3</sup>	Danville, Pa.	W. J. Stainsby	2,292	11,735	125	57	3	7	100
Easton Hospital <sup>1-3</sup>	Easton, Pa.	J. Kincoff	3,242	4,708	226	87	...	1	200
Hamot Hospital <sup>1-3</sup>	Erie, Pa.	G. F. Stoney	2,860	2,654	276	79	1	1	175
Westmoreland Hospital <sup>1</sup>	Greensburg, Pa.	E. Highberger	1,346	...	145	28	...	...	100
Harrisburg Hospital <sup>1-3</sup>	Harrisburg, Pa.	F. F. D. Reckord	2,199	5,856	271	86	1	2	100
Harrisburg Polyclinic Hospital <sup>1</sup>	Harrisburg, Pa.	A. W. Cowley	2,162	2,228	303	75	1	3	250
Albert Einstein Medical Center									
Northern Division <sup>1-3</sup>	Philadelphia	J. C. Doane	2,581	12,154	242	89	3	6	75
Southern Division <sup>1-3</sup>	Philadelphia	A. I. Rubenstone	...	...	...	...	...	...	...
Episcopal Hospital <sup>1</sup>	Philadelphia	T. H. Mendell	2,050	14,511	166	121	4	4	75
Germantown Dispensary and Hospital <sup>1-3</sup>	Philadelphia	S. R. Vogel	1,378	5,471	192	58	6	6	50
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	L. A. Soloff	1,803	6,132	234	71	1	3	150
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	R. W. Mays	1,166	6,685	74	38	2	4	...
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	C. L. Brown	2,350	25,486	285	114	2	6	50
Hospital of the Woman's Medical College of Pennsylvania <sup>1-3,17</sup>	Philadelphia	F. Wood	4,534	11,061	236	156	...	35	...
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	W. J. Leaman, Jr.	824	1,892	50	24	1	2	60
Lankenau Hospital <sup>1</sup>	Philadelphia	M. E. Rehfuess	3,175	37,647	250	140	...	...	...
Methodist Episcopal Hospital <sup>1-3</sup>	Philadelphia	E. L. Bortz	1,856	1,235	177	47	1	2	50
Pennsylvania Hospital <sup>1-3</sup>	Philadelphia	F. L. Hartmann	923	...	95	29	1	1	150
Philadelphia General Hospital <sup>1-3,12</sup>	Philadelphia	H. F. Robertson	2,111	5,997	276	150	7	9	20
Presbyterian Hospital <sup>1</sup>	Philadelphia	G. G. Duncan	5,049	26,692	1,230	584	5	15	112
Temple University Hospital <sup>1-3</sup>	Philadelphia	D. N. Kremer	1,908	14,891	169	97	1	3	25
Woman's Hospital <sup>1</sup>	Philadelphia	J. T. Beardwood	2,808	18,017	221	89	4	12	...
Allegheny General Hospital <sup>1-3</sup>	Pittsburgh	R. A. Kern	931	4,174	47	19	1	3	100
Elizabeth Steel Magee Hospital <sup>1-3</sup>	Pittsburgh	M. Eashy	445	4,931	23	8	...	2	150
Mercy Hospital <sup>1-3</sup>	Pittsburgh	I. M. Balph	1,404	1,020	100	25	1	3	41.66
Montefiore Hospital <sup>1-3</sup>	Pittsburgh	C. W. W. Elkin	1,760	4,928	71	9	1	3	150
Presbyterian Hospital <sup>1</sup>	Pittsburgh	J. D. Heard	1,754	3,035	170	91	2	7	50
St. Francis Hospital <sup>1</sup>	Pittsburgh	W. W. G. MacLachlan	1,699	5,638	92	40	3	9	41.66
St. Margaret Memorial Hospital <sup>1-3</sup>	Pittsburgh	Y. D. Koskoff	2,080	4,726	214	35	1	3	150
Western Pennsylvania Hospital <sup>1-3</sup>	Pittsburgh	A. H. Colwell	591	1,300	38	13	1	1	175
Reading Hospital <sup>1</sup>	Reading, Pa.	A. P. D'Zmura	2,816	4,050	314	54	2	6	100
St. Joseph's Hospital <sup>1</sup>	Reading, Pa.	H. M. Margolis	3,289	5,727	286	129	2	4	125
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.	F. A. Evans	1,608	783	177	81	1	1	250
Seranton State Hospital <sup>1</sup>	Seranton, Pa.	J. R. Spanuth	3,091	14,299	128	64	3	7	150
		M. Wassersweig	1,526	2,874	206	80	1	1	300
		S. D. Conklin	...	...	...	...	...	...	...
		F. W. Stevens	...	...	...	...	...	...	...

Numerical and other references will be found on page 363.



## 8. INTERNAL MEDICINE—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Wilkes-Barre General Hospital <sup>1-3</sup>	Wilkes-Barre, Pa.	G. E. Baker	2,816	2,002	224	89	1	1	150
York Hospital	York, Pa.	H. B. Thomas	1,538	1,402	259	86	1	1	200
Rhode Island Hospital <sup>1-3</sup>	Providence, R. I.	M. N. Fulton	2,898	14,496	456	213	2	4	60
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	V. Moseley	2,520	6,629	164	50	4	8	50
Columbia Hospital <sup>1-3</sup>	Columbia, S. C.	A. I. Josey	3,429	...	274	55	1	2	125
Baroness Erlanger Hospital <sup>1-3</sup>	Chattanooga, Tenn.	P. H. Livingston	3,989	6,799	330	173	3	6	100
Knoxville General Hospital	Knoxville, Tenn.	R. B. Wood	1,398	3,932	207	69	1	1	75
St. Mary's Hospital	Knoxville, Tenn.	...	...	...	...	...	...	...	...
Baptist Memorial Hospital <sup>1-3</sup>	Memphis	W. W. Taylor	3,697	1,622	169	43	1	3	75
John Gaston Hospital <sup>1-3</sup>	Memphis	C. H. Sanford	2,867	27,787	628	399	4	11	35
St. Joseph Hospital <sup>1-3</sup>	Memphis	S. Blackwell	3,088	464	215	45	1	3	100
George W. Hubbard Hospital of Meharry Medical College <sup>1-3</sup>	Nashville, Tenn.	F. T. Billings	914	4,236	142	68	2	4	125
Nashville General Hospital <sup>3</sup>	Nashville, Tenn.	T. Frist	1,240	11,398	146	39	2	5	100
St. Thomas Hospital	Nashville, Tenn.	W. R. Cate	1,487	...	160	66	2	7	300
Vanderbilt University Hospital <sup>1-3</sup>	Nashville, Tenn.	H. J. Morgan	3,398	23,579	190	89	...	...	50
Baylor University Hospital <sup>1-3</sup>	Dallas, Texas	H. M. Winans	3,820	2,801	305	86	1	3	75
Methodist Hospital <sup>1-3</sup>	Dallas, Texas	H. Donald	1,864	1,163	161	29	2	4	100
Parkland Hospital <sup>1-3, 07</sup>	Dallas, Texas	T. W. Farmer	1,084	15,987	241	120	5	8	50
St. Paul's Hospital <sup>1-3</sup>	Dallas, Texas	T. M. Kirksey	2,276	4,086	179	46	2	4	100
Harris Hospital <sup>1-3</sup>	Fort Worth, Texas	F. Halpin	2,913	996	134	46	1	2	125
University of Texas Medical Branch Hosp. <sup>1-3, 09</sup>	Galveston, Texas	C. T. Stone, Sr.	2,055	28,031	245	153	4	12	50
Hermann Hospital <sup>1-3</sup>	Houston, Texas	J. A. Greene	4,724	5,511	310	101	3	9	75
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas	J. A. Greene	1,653	48,063	371	89	5	13	25
M. D. Anderson Hosp. for Cancer Research <sup>1-3</sup>	Houston, Texas	C. Howe	586	10,029	15	14	1	4	150
Methodist Hospital <sup>1-3</sup>	Houston, Texas	H. J. Cummings, Jr.	1,314	506	76	36	2	4	75
Southern Pacific Hospital	Houston, Texas	M. D. Levy	17,709	789	12	8	1	2	125
Robert B. Green Memorial Hospital <sup>1</sup>	San Antonio, Texas	W. W. Bondurant	762	9,571	110	45	1	2	100
Santa Rosa Hospital <sup>1</sup>	San Antonio, Texas	M. M. Minter	4,001	18,394	328	88	2	2	150
Scott and White Memorial Hospital <sup>1-3</sup>	Temple, Texas	V. M. Longmire	2,303	28,015	95	43	8	24	200
Wichita Falls Clinic-Hospital	Wichita Falls, Texas	O. B. Kiel	2,514	50,184	38	9	1	3	300
Thomas D. Dee Memorial Hospital <sup>1-3</sup>	Ogden, Utah	D. M. Petersen	1,835	572	106	44	2	2	200
Dr. W. H. Groves Latter-Day Saints Hosp. <sup>1-3</sup>	Salt Lake City	C. O. Rich	3,765	4,388	267	97	1	3	160
Holy Cross Hospital <sup>1-3</sup>	Salt Lake City	F. W. Clausen	1,152	...	...	...	...	...	175
Salt Lake County General Hospital <sup>1-3</sup>	Salt Lake City	M. Wintrobe	794	4,285	186	73	6	12	100
Bishop DeGoesbriand Hospital <sup>1-3</sup>	Burlington, Vt.	C. M. Terrien	1,784	2,525	101	33	1	2	100
Mary Fletcher Hospital <sup>1-3</sup>	Burlington, Vt.	E. L. Amidon	1,275	618	74	43	2	5	110
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	W. Parson	2,904	11,937	163	76	6	18	50
Chesapeake and Ohio Hospital <sup>1-3</sup>	Clifton Forge, Va.	J. R. Beckwith	2,757	8,226	103	45	1	4	150
Riverside Hospital <sup>1-3</sup>	Newport News, Va.	W. A. Read	2,089	...	92	30	1	1	175
De Paul Hospital <sup>1-3</sup>	Norfolk, Va.	M. S. Fitchett	...	...	...	...	...	...	...
Norfolk General Hospital <sup>1-3</sup>	Norfolk, Va.	W. B. Martin	2,435	2,029	155	84	1	3	200
Johnston-Willis Hospital <sup>1-3</sup>	Richmond, Va.	J. F. Waddill	2,081	...	194	94	4	7	125
Medical College of Virginia—Hospital Div. <sup>1-3</sup>	Richmond, Va.	J. M. Hutcheson	2,554	...	157	63	1	2	200
Jefferson Hospital <sup>3</sup>	Roanoke, Va.	W. B. Porter	3,771	9,326	412	147	7	14	50
Lewis Gale Hospital	Roanoke, Va.	G. B. Lawson	1,258	4,366	88	31	1	1	175
Doctors Hospital <sup>3</sup>	Roanoke, Va.	C. D. Nofsinger	1,293	14,831	85	29	3	3	200
King County Hosp., Unit No. 1 (Harborview) <sup>1-3</sup>	Seattle, Wash.	J. D. Wash	2,111	...	138	71	2	2	125
Providence Hospital <sup>1-3</sup>	Seattle, Wash.	R. H. Williams	1,463	14,149	364	209	5	10	100
Swedish Hospital <sup>1</sup>	Seattle, Wash.	R. F. Foster	2,089	1,167	160	78	2	3	110
Virginia Mason Hospital <sup>1-3</sup>	Seattle, Wash.	K. M. Soderstrom	2,509	...	150	72	1	2	100
Deaconess Hospital <sup>1-3</sup>	Seattle, Wash.	R. L. King	3,687	16,771	144	67	2	7	100
St. Luke's Hospital <sup>1-3</sup>	Spokane, Wash.	W. J. Hunzicker	2,293	...	151	62	1	2	150
Northern Permanente Hospital <sup>1-3</sup>	Spokane, Wash.	E. H. Stiles	1,876	...	132	70	1	1	150
Charleston General Hospital <sup>1-3</sup>	Vancouver, Wash.	E. Saward	345	20,515	27	18	1	1	300
Chesapeake and Ohio Hospital <sup>1-3</sup>	Charleston, W. Va.	W. A. Thornhill, Jr.	2,468	1,834	111	43	2	5	125
St. Mary's Hospital <sup>1-3</sup>	Huntington, W. Va.	W. E. Bray	2,107	15,305	69	37	4	5	150
La Crosse Lutheran Hospital <sup>1-3</sup>	Huntington, W. Va.	W. E. Vest	2,629	9,403	75	41	1	1	125
Madison General Hospital <sup>1-3</sup>	La Crosse, Wis.	T. E. Gundersen	2,460	...	119	62	1	1	250
St. Mary's Hospital <sup>1-3</sup>	Madison, Wis.	H. L. Hummer	1,311	...	118	27	1	3	150
University Hospitals	Madison, Wis.	R. Allin	1,562	...	115	48	1	3	150
State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	O. O. Meyer	3,596	18,286	132	94	5	15	50
St. Joseph's Hospital <sup>1-3</sup>	Marshfield, Wis.	K. H. Doez	1,506	500	87	34	1	3	300
Columbia Hospital <sup>1-3</sup>	Milwaukee	E. W. Mason	932	...	83	47	1	3	125
Milwaukee County Hospital <sup>1</sup>	Milwaukee	J. Shaiken	6,342	17,483	722	217	5	16	199.60
Milwaukee Hospital <sup>1-3</sup>	Milwaukee	E. Daniels	1,062	...	99	54	1	3	135
Mt. Sinai Hospital <sup>1-3</sup>	Milwaukee	R. A. Frisch	1,299	5,515	144	52	1	3	200
St. Joseph's Hospital	Milwaukee	S. Rosenthal	3,001	...	240	100	1	3	110
Gorgas Hospital <sup>3</sup>	Ancon, C. Z.	G. M. Stevenson	4,354	18,403	142	79	2	6	...
Queens Hospital <sup>1</sup>	Honolulu, T. H.	H. L. Arnold, Sr.	3,124	16,117	227	109	4	7	110
San Juan City Hospital <sup>1-3</sup>	San Juan, P. R.	R. Diaz Rivera	1,252	19,522	147	71	2	5	150

## 9. MALIGNANT DISEASES

The following services are approved by the Council on Medical Education and Hospitals. Hospitals, 15; Assistant Residencies and Residencies, 44

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>VETERANS ADMINISTRATION</b>									
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.	T. H. Clark	1,810	...	295	170	2	2	...
<b>NONFEDERAL</b>									
Presbyterian Hospital—Olmsted Memorial <sup>3</sup>	Los Angeles	C. H. Weaver	...	984	81	88	1	1	100
Collis P. and Howard Huntington Memorial Hospital <sup>1-3</sup>	Pasadena, Calif.	G. S. Sharp	546	...	57	82	1	1	130
Michael Reese Hospital <sup>1-3</sup>	Chicago	E. Uhlmann	816	4,186	125	46	1	3	50
Westfield State Sanatorium <sup>1-3</sup>	Westfield, Mass.	F. S. Hopkins	719	7,278	65	27	2	3	480
Ellis Fischel State Cancer Hospital <sup>1-3</sup>	Columbia, Mo.	H. Schwarz, II	1,580	8,813	86	85	...	7	100
Barnard Free Skin and Cancer Hospital <sup>1-3</sup>	St. Louis	C. F. Sherwin	...	...	...	...	...	...	...
Roswell Park Memorial Institute <sup>1-3</sup>	Buffalo	A. N. Arneson	825	20,103	16	10	4	4	125
			2,454	47,465	73	78	...	6	244

9. MALIGNANT DISEASES—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Stipend (Month)
Meadowbrook Hospital <sup>1-3</sup>	Hempstead, N. Y.	N. Treves	592	6,189	157	73	1	2	..
Memorial Center for Cancer and Allied Diseases <sup>1-3</sup>	New York City	..	..	..	..	..	..	..	..
Metropolitan Hospital <sup>1-3</sup>	New York City	..	..	..	..	..	..	..	..
Montefiore Hospital <sup>1-3</sup>	New York City	D. Laszlo	950	5,071	381	150	6	7	60
American Oncologic Hospital <sup>1-3</sup>	Philadelphia	J. W. Bransfield	..	..	..	..	..	..	..
Jeanes Hospital <sup>1-3</sup>	Philadelphia	S. G. Castigliano	941	9,522	31	16	..	4	200
M. D. Anderson Hospital for Cancer Research <sup>1-3</sup>	Houston, Texas	A. E. Botte	2,054	8,955	88	30	2	2	150
		R. L. Clark, Jr.	..	..	..	..	..	..	..
		G. Fletcher	1,598	27,327	63	59	2	2	150

10. NEUROLOGICAL SURGERY

The following services are approved by the Council and the American Board of Neurological Surgery. Hospitals, 94; Assistant Residencies and Residencies, 241

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service								
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital	San Francisco	..	..	..	..	..	..	..	..	..
Army Medical Center <sup>42</sup>	Washington, D. C.	..	..	..	..	..	..	..	..	..
<b>VETERANS ADMINISTRATION</b>										
Veterans Adm. Hospital <sup>1-3</sup>	Long Beach, Calif.	J. D. French	677	338	10	9	3	3	3	..
Veterans Adm. Hospital <sup>1-3</sup>	Los Angeles	W. E. Stern	389	452	14	11	1	2	1	..
Veterans Adm. Hospital <sup>1</sup>	San Francisco	O. W. Jones	337	419	18	15	1	3	3	..
Veterans Adm. Hospital <sup>1</sup>	Hines, Ill.	L. Davis	923	..	47	31	3	3	3	..
Veterans Adm. Hospital <sup>1-3</sup>	Wadsworth, Kan.	F. A. Carmichael, Jr.	337	..	9	7	1	2	2	..
Veterans Adm. Hospital <sup>1-3</sup>	Louisville, Ky.	E. Grantham	323	549	17	9	1	1	1	..
Veterans Adm. Hospital <sup>1-3</sup>	Framingham, Mass.	J. H. Drew	316	756	30	21	1	2	2	..
Veterans Adm. Hospital <sup>1-3</sup>	Minneapolis	L. A. French	207	77	16	15	2	2	3	..
Veterans Adm. Hospital <sup>1-3</sup>	New York City	P. K. Sauer	371	40	19	15	1	4	3	..
Veterans Adm. Hospital <sup>1-3</sup>	Cleveland	A. Grino	342	280	19	9	1	1	1	..
Veterans Adm. Hospital <sup>3</sup>	Memphis	N. Gotten	647	20	27	17	2	3	1	..
Veterans Adm. Hospital <sup>1,73</sup>	White River Junction, Vt.	H. L. Heyl	581	923	17	15	1	2	2	..
Veterans Adm. Hospital <sup>1</sup>	Richmond, Va.	J. L. Ulmer	358	315	19	17	1	3	2	..
<b>NONFEDERAL</b>										
Jefferson-Hillman Hospital <sup>1-3</sup>	Birmingham, Ala.	G. Galbraith	637	429	61	34	1	3	1	50
Cedars of Lebanon Hospital <sup>1-3</sup>	Los Angeles	T. Putnam	208	564	19	7	1	1	1	100
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	C. W. Rand	2,505	1,679	196	20	2	4	3	173
White Memorial Hospital <sup>1-3</sup>	Los Angeles	P. J. Vogel	341	..	20	16	1	2	2	132
Franklin Hospital <sup>1-3</sup>	San Francisco	H. A. Brown	782	333	20	14	..	2	3	105
University of California Hospital <sup>1-3</sup>	San Francisco	E. B. Boldrey	594	1,177	26	18	..	3	3	78.75
Hartford Hospital <sup>1-3</sup>	Hartford, Conn.	W. B. Scoville	1,008	505	56	51	1	2	3	50
St. Francis Hospital <sup>1-3</sup>	Hartford, Conn.	R. C. Buckley	855	411	27	18	1	1	1	75
Grace-New Haven Community Hospital—New Haven Unit (University Service) <sup>1-3</sup>	New Haven	W. J. German	569	708	44	29	..	3	3	40
Georgetown University Hospital	Washington, D. C.	..	..	..	..	..	..	..	..	..
George Washington University Hospital <sup>1-3</sup>	Washington, D. C.	J. W. Watts	183	353	..	..	..	1	2	130
St. Vincent's Hospital <sup>1-3</sup>	Jacksonville, Fla.	J. Lyerly	303	..	16	4	1	1	1	100
Emory University Hospital <sup>1-3</sup>	Emory University, Ga.	E. F. Fincher	642	..	10	7	..	2	2	50
Augustana Hospital <sup>1-3</sup>	Chicago	W. A. Gustafson	320	..	14	9	1	1	1	150
Chicago Memorial Hospital <sup>1-3</sup>	Chicago	P. C. Buey	321	458	22	18	1	2	2	200
Cook County Hospital <sup>1-3</sup>	Chicago	J. P. Cascino	1,933	479	155	10	2	2	1	50
Mercy Hospital <sup>1-3</sup>	Chicago	H. C. Voris	278	150	41	23	1	2	2	25
Passavant Memorial Hospital <sup>1-3</sup>	Chicago	L. Davis	180	400	16	10	1	2	3	50
Presbyterian Hospital <sup>1-3</sup>	Chicago	A. Verbrugghen	292	788	14	13	1	1	2	100
St. Luke's Hospital <sup>1-3</sup>	Chicago	E. Oldberg	283	436	26	18	1	2	3	50
University of Chicago Clinics <sup>1-3</sup>	Chicago	T. B. Rasmussen	296	1,647	14	9	1	3	2	25
University of Illinois Neuropsychiatric Institute <sup>1-3</sup>	Chicago	E. Oldberg	759	8,390	51	43	2	5	3	60
Wesley Memorial Hospital <sup>1-3</sup>	Chicago	J. Martin	256	..	8	7	..	1	3	50
Indiana University Medical Center <sup>1,52</sup>	Indianapolis	R. F. Heimburger	224	584	19	19	..	3	3	175
University Hospitals <sup>1-3</sup>	Iowa City	R. Meyers	578	..	..	..	..	1	3	..
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kan.	W. Williamson	270	506	27	22	1	2	3	125
University of Louisville Hospitals <sup>1-3,55</sup>	Louisville	R. G. Spurling	130	..	36	10	1	1	2	..
Ochsner Foundation Hospital <sup>1-3</sup>	New Orleans	D. H. Echols	296	1,583	10	8	1	1	2	150
Maine General Hospital <sup>1-3</sup>	Portland, Maine	G. L. Maltby	434	663	27	13	..	1	1	100
Johns Hopkins Hospital <sup>1-3</sup>	Baltimore	A. E. Walker	656	726	28	17	..	3	3	..
University Hospital <sup>1-3</sup>	Baltimore	C. Bagley, Jr.	568	632	47	25	1	5	3	25
Boston City Hospital <sup>1-3</sup>	Boston	D. Munro	256	..	76	14	..	2	2	132
Lahey Clinic <sup>1-3</sup>	Boston	G. Horrax	1,069	3,143	31	17	8	16	2	150
Massachusetts General Hospital <sup>1-3</sup>	Boston	J. C. White	633	..	59	37	1	3	3	66.67
New England Center Hospital <sup>1-3</sup>	Boston	B. Selverstone	152	..	11	8	..	1	1	..
University Hospital <sup>1</sup>	Ann Arbor, Mich.	F. A. Coller	680	2,180	90	64	2	6	3	163.33
Grace Hospital <sup>1-3</sup>	Detroit	E. S. Gurdjian	648	249	31	16	1	1	3	225
Henry Ford Hospital <sup>1-3</sup>	Detroit	A. S. Crawford	437	2,970	11	9	1	3	2	225
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	W. T. Peyton	409	681	29	17	1	4	3	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	W. McK. Craig	..	..	..	..	6	18	3	150
Barnes Hospital <sup>3</sup>	St. Louis	H. G. Schwartz	472	705	53	39	..	3	3	25
University of Nebraska Hospital <sup>1-3</sup>	Omaha, Neb.	J. J. Keegan	41	..	6	5	1	1	3	175
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	E. H. Campbell	734	127	37	23	2	3	3	110
Jewish Hospital <sup>1-3</sup>	Brooklyn	I. Tarlov	..	..	..	..	..	..	..	..
		J. Siris	198	234	26	10	1	2	2	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	E. J. Browder	3,805	2,035	217	127	1	4	3	90
Buffalo General Hospital <sup>1-3</sup>	Buffalo	W. B. Hamby	441	49	35	24	..	2	3	125
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	W. F. Beswick	374	..	23	16	1	1	1	..
Bellevue Hospital Center										
Division II—Cornell University <sup>1-3</sup>	New York City	W. D. Wingeback	350	292	23	16	..	2	2	90
Division IV—New York University										
Post-Graduate Medical School <sup>1-3,78</sup>	New York City	T. I. Hoen	225	300	25	11	3	5	1	80

Numerical and other references will be found on page 363.

10. NEUROLOGICAL SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
Beth Israel Hospital <sup>1-3</sup>	New York City	L. M. Davidoff	237	264	20	14	1	1	2	60
Mount Sinai Hospital <sup>1-3</sup>	New York City	L. M. Davidoff	273	...	48	11	2	2	2	50
New York University-Bellevue Medical Center	(See Bellevue Hospital Center, Divisions II and IV)									
Presbyterian Hospital (Neurological Institute) (1) <sup>1-3</sup>	New York City	J. L. Pool	718	1,266	75	82	4	8	3	208.33
St. Vincent's Hospital <sup>1-3</sup>	New York City	C. G. de Gutierrez-Mahoney	598	1,724	61	42	1	3	2	50
Strong Memorial-Rochester Municipal Hospitals <sup>1-3</sup>	Rochester, N. Y.	W. P. Van Wagenen	388	190	..	..	..	1	3	66.66
State University of New York Medical Center <sup>1-3,81</sup>	Syracuse, N. Y.	A. Ecker	251	45	20	11	1	2	1	150
Duke Hospital <sup>1-3</sup>	Durham, N. C.	B. Woodhall	1,068	1,493	48	26	2	6	3	41.66
North Carolina Baptist Hospital	Winston-Salem, N. C.		...	...	...	...	...	1	1	200
Christ Hospital <sup>1</sup>	Cincinnati	F. H. Mayfield	324	753	14	4	..	..	1	155
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	J. P. Evans	384	856	85	39	4	5	3	...
Good Samaritan Hospital <sup>1-3</sup>	Cincinnati	F. Mayfield	150	...	9	5	..	1	1	150
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	W. J. Gardner	790	5,841	41	28	1	4	3	275
White Cross Hospital <sup>1-3</sup>	Columbus, Ohio	H. E. LeFever	791	...	40	23	1	2	2	200
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	M. T. Schnitker	484	...	33	13	1	1	1	75
University Hospitals <sup>1-3</sup>	Oklahoma City	H. Wilkins	224	1,019	23	7	1	2	2	85
University of Oregon Medical School Hospitals and Clinics <sup>1-3,80</sup>	Portland, Ore.	J. Raaf	579	...	40	30	1	3	3	...
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	R. A. Groff	416	597	43	27	1	2	2	...
Philadelphian Hospital <sup>1-3</sup>	Philadelphia	F. Grant	617	724	39	35	..	3	3	...
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	R. Jaeger	496	950	19	5	..	..	..	...
Jefferson Medical College Hospital <sup>2</sup>	Philadelphia	M. Scott	706	247	53	24	1	2	2	150
Temple University Hospital <sup>1-3</sup>	Pittsburgh	F. H. Bragdon	402	226	11	3	1	2	2	100
Mercy Hospital <sup>1-3</sup>	Pittsburgh	S. N. Rowe	261	24	..	..	1	1	1	150
Western Pennsylvania Hospital <sup>1-3,88</sup>	Sayre, Pa.	A. B. King	380	889	31	25	1	1	1	75
Robert Packer Hospital <sup>1-3</sup>	Memphis, Tenn.	R. E. Semmes	1,617	198	71	43	1	2	2	50
Baptist Memorial Hospital <sup>1-3</sup>	Nashville, Tenn.		459	...	44	12	..	..	3	...
Vanderbilt University Hospital <sup>1-3</sup>	Galveston, Texas	S. R. Snodgrass	408	535	42	22	1	2	2	75
University of Texas Medical Branch Hospitals <sup>1-3,89</sup>	Houston, Texas	J. Greenwood, Jr.	319	...	16	8	1	3	2	75
Methodist Hospital <sup>1-3</sup>	Charlottesville, Va.	W. G. Crutchfield	741	403	26	6	1	3	3	50
University of Virginia Hospital <sup>1-3</sup>	Richmond, Va.	J. M. Meredith	1,665	873	87	36	..	3	3	50
Medical College of Virginia—Hospital Div. <sup>1-3</sup>										
University Hospitals										
State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	T. C. Erickson	440	...	28	27	1	4	3	50

11. NEUROLOGY

The following services are approved by the Council and the American Board of Psychiatry and Neurology. Hospitals, 81; Assistant Residencies and Residencies, 234

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital	San Francisco	A. Levens	719	336	1	1	..	..	3	...
Fitzsimons Army Hospital	Denver	J. W. Sumner	347	744	..	..	..	..	..	...
Army Medical Center <sup>42</sup>	Washington, D. C.	J. W. Kemble	431	1,178	4	4	1	3	3	...
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital <sup>1-3</sup>	Bethesda, Md.	E. L. Caveny	317	978	4	4	1	1	1	...
U. S. Naval Hospital	Philadelphia	P. P. Machung	440	945	7	6	..	..	1	...
<b>FEDERAL SECURITY AGENCY</b>										
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	E. Y. Williams	192	1,102	8	3	..	1	2	...
St. Elizabeth's Hospital	Washington, D. C.		...	...	..	..	..	..	1	...
<b>VETERANS ADMINISTRATION</b>										
Veterans Admin. Hospital <sup>1-3</sup>	Long Beach, Calif.	J. M. Nielsen	541	1,188	68	48	3	3	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Los Angeles	A. Rose	424	328	10	7	1	2	2	...
Veterans Admin. Hospital <sup>1</sup>	San Francisco	H. W. Newman	222	382	3	3	1	3	2	...
Veterans Admin. Hospital	Washington, D. C.	T. A. Gonda	...	...	..	..	..	..	3	...
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.	L. J. Pollock	1,277	...	78	40	3	3	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Topeka, Kan.	M. Walsh	443	...	13	10	1	2	2	...
Veterans Admin. Hospital <sup>1-3,54</sup>	Louisville	E. Roseman	190	595	9	8	1	1	1	...
Veterans Admin. Hospital <sup>1-3</sup>	Framingham, Mass.	W. Bloomberg	459	...	6	5	4	4	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Minneapolis	R. C. Gray	991	367	39	20	7	7	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Brooklyn	M. E. Marulies	209	61	10	7	1	3	3	...
Veterans Admin. Hospital <sup>1-3</sup>	New York City	H. L. Flowers	707	169	40	19	2	6	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Cleveland	C. T. Randt	275	...	18	..	1	1	1	...
Veterans Admin. Hospital <sup>1-3</sup>	Coatesville, Pa.	C. Rupp	...	...	..	..	..	5	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Houston, Texas	C. Iannucci	423	...	32	29	1	2	2	...
Veterans Admin. Hospital <sup>1</sup>	Richmond, Va.	B. Nagler	263	...	5	2	1	3	3	...
<b>NONFEDERAL</b>										
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	J. M. Nielsen	3,351	4,536	842	217	1	3	3	173
White Memorial Hospital <sup>1-3</sup>	Los Angeles	C. B. Courville	200	2,442	10	7	2	3	3	132
University of California Hospital <sup>1-3</sup>	San Francisco	R. B. Aird	238	3,512	3	2	..	3	2	78.75
University of Colorado Medical Center	Denver		...	...	..	..	..	..	3	...
Gallinger Municipal Hospital <sup>1-3</sup>	Washington, D. C.	W. Freeman	411	652	56	17	1	3	2	100
Georgetown University Hospital <sup>1-3,40,41</sup>	Washington, D. C.	F. M. Forster	117	854	..	..	3	3	2	50
George Washington University Hospital <sup>1-3,40</sup>	Washington, D. C.	W. Freeman	...	...	..	..	2	2	1	50
Cook County Hospital <sup>1-3</sup>	Chicago	J. A. Luhan	507	2,611	49	10	2	2	2	50
St. Luke's Hospital <sup>1-3</sup>	Chicago	F. Gerty	725	244	3	2	1	3	2	25
University of Chicago Clinics <sup>1-3</sup>	Chicago	R. B. Richter	234	2,257	4	3	..	2	2	...
University of Illinois Neuropsychiatric Institute <sup>1-3</sup>	Chicago		...	...	..	..	..	..	3	60

Numerical and other references will be found on page 363.

11. NEUROLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
Indianapolis General Hospital <sup>1</sup>	Indianapolis	A. Ross	138	815	38	15	1	3	1	100
Indiana University Medical Center and Affiliated Hospitals <sup>1</sup>	Indianapolis	A. Ross	...	506	...	...	1	1	1	150
Methodist Hospital <sup>1-3</sup>	Indianapolis	M. DeArmond	549	...	29	13	1	3	1	260
University Hospitals <sup>1-3,103</sup>	Iowa City	A. L. Sals	1,062	374	27	20	2	5	3	50
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kan.	A. T. Steegmann	204	727	7	3	1	1	2	125
Louisville General Hospital <sup>1-3</sup>	Louisville	E. Roseman	...	1,555	...	...	1	3	1	55
Charity Hospital of Louisiana	New Orleans	R. A. Matthews	167	5,519	3	2	1	3	3	25
Louisiana State University Unit <sup>1-3</sup>	New Orleans	R. G. Heath	172	2,895	4	1	2	4	3	25
Tulane University Unit <sup>1-3</sup>	New Orleans	J. W. Magladery	81	412	7	4	1	2	3	35
Baltimore City Hospitals <sup>1-3</sup>	Baltimore	F. Ford	...	1,861	...	...	...	...	...	...
Johns Hopkins Hospital <sup>1-3</sup>	Baltimore	D. E. Denny-Brown	146	4,429	22	12	3	5	3	112
Boston City Hospital <sup>1-3</sup>	Boston	R. D. Adams	439	6,138	24	11	1	3	3	65.67
Massachusetts General Hospital <sup>1-3</sup>	Boston	J. F. Sullivan	...	...	...	...	...	...	...	83.33
New England Center Hospital <sup>1-3</sup>	Ann Arbor, Mich.	R. DeJong	743	3,922	20	13	2	7	3	134.16
University Hospital <sup>1</sup>	Detroit	G. O. Grain	...	...	...	...	2	2	1	225
Henry Ford Hospital <sup>1-3,12</sup>	Minneapolis	G. B. Baker	628	2,490	47	36	2	2	3	142.50
University of Minnesota Hospitals <sup>1-3</sup>	Rochester, Minn.	H. W. Woltman	...	...	...	...	3	10	3	150
Mayo Foundation <sup>1-3</sup>	St. Louis	W. B. Wood	...	...	...	...	...	...	...	...
Barnes Hospital <sup>1-3</sup>	St. Louis	E. F. Gildea	460	2,627	13	12	...	1	2	25
Homer G. Phillips Hospital <sup>1-3,12</sup>	Albany, N. Y.	J. O'Leary	...	...	...	...	2	6	3	132.80
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	R. W. Graves	1,526	602	4	2	1	2	1	110
Jewish Sanatorium and Hospital for Chronic Diseases <sup>1-3</sup>	Brooklyn	A. M. Rabiner	424	...	66	19	3	9	2	175
Kings County Hospital <sup>1-3</sup>	Brooklyn	O. Perkins	1,764	4,416	603	70	2	4	3	90
Buffalo General Hospital <sup>1-3</sup>	Buffalo	J. H. Talbott	152	658	6	4	...	1	2	125
Bellevue Hospital Center	New York City	L. Hausman	588	2,825	58	15	1	1	3	140
Division II—Cornell University <sup>1-3</sup>	New York City	M. Bender	695	1,524	15	7	5	13	3	80
Division III—New York University College of Medicine <sup>1-3,10</sup>	New York City	S. Brock	91	791	2	...	1	1	2	60
Beth Israel Hospital <sup>1-3</sup>	New York City	J. H. Friedman	...	614	...	...	1	1	1	140
Fordham Hospital <sup>1-3</sup>	New York City	B. Dattner	...	...	...	...	...	...	...	...
Goldwater Memorial Hospital <sup>1-3</sup>	New York City	P. K. Maybarduk	637	141	56	7	3	7	1	90
Lenox Hill Hospital <sup>1-3</sup>	New York City	T. K. Davis	331	1,676	16	8	1	1	2	50
Metropolitan Hospital <sup>1-3</sup>	New York City	I. Tarlov	102	1,236	9	1	1	1	1	140
Montefiore Hospital <sup>1-3</sup>	New York City	T. J. C. von Storch	554	2,200	51	23	6	7	3	60
Morrisania City Hospital <sup>1-3</sup>	New York City	N. Savitsky	...	1,044	...	...	1	2	2	80
Mount Sinai Hospital <sup>1-3</sup>	New York City	M. B. Bender	888	2,595	41	19	4	4	3	50
New York City Hospital <sup>1-3</sup>	New York City	H. V. Wildman	639	1,281	155	28	1	2	2	90
Presbyterian Hosp. (Neurological Institute) <sup>1-3</sup>	New York City	H. H. Merritt	2,823	13,777	62	...	10	15	3	208.33
Duke Hospital <sup>1-3</sup>	Durham, N. C.	E. C. Kunkle	172	840	8	5	3	4	2	41.66
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	R. L. Masland	91	905	1	1	...	1	2	41.66
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	C. Aring	323	1,496	161	63	1	2	3	...
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	L. J. Karnosh	145	13,393	6	4	1	2	2	150
University of Oregon Medical School Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	M. Margason	...	1,823	...	...	1	1	1	85
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	J. C. Yaskin	690	1,506	18	11	2	2	2	...
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	G. Gammon	785	3,397	9	5	...	4	3	...
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	H. L. Alpers	588	18,599	11	2	...	3	3	50
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	B. Wilson	1,453	3,894	517	236	2	6	3	112
St. Francis Hospital <sup>1</sup>	Pittsburgh	H. L. Mitchell	1,130	346	...	...	1	3	2	150
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	A. Grollman	...	503	...	...	1	1	1	50
University of Texas Medical Branch Hospitals <sup>1-3,12,28</sup>	Galveston, Texas	...	...	...	...	...	...	...	1	...
University Hospitals	Madison, Wis.	...	...	...	...	...	...	...	3	...
State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	...	...	...	...	...	...	...	3	...

12. OBSTETRICS AND GYNECOLOGY

The following services are approved by the Council and the American Board of Obstetrics and Gynecology. Hospitals, 414; Assistant Residencies and Residencies, 1,728

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>FEDERAL</b>									
<b>UNITED STATES ARMY</b>									
Letterman Army Hospital	San Francisco	E. A. Zimmerman	OBG	1,947	14,174	...	...	3	...
Fitzsimons Army Hospital	Denver	E. N. Akers	OBG	3,713	19,895	...	...	3	...
Army Medical Center <sup>42</sup>	Washington, D. C.	H. L. Riva	OBG	3,068	23,751	2	6	3	...
Brooke Army Medical Center <sup>3,101</sup>	San Antonio, Texas	J. W. Simpson	OBG	3,563	27,613	...	...	3	...
Tripler Army Hospital	Honolulu, T. H.	L. T. Dorgan	OBG	2,639	24,234	...	...	2	...
<b>UNITED STATES NAVY</b>									
U. S. Naval Hospital <sup>1</sup>	Oakland, Calif.	E. T. Knowles	OBG	4,214	41,108	...	...	2	...
U. S. Naval Hospital	San Diego, Calif.	P. Peterson	OBG	4,650	56,816	...	5	3	...
U. S. Naval Hospital <sup>1-3</sup>	Great Lakes, Ill.	H. H. Hill	OBG	2,286	15,180	...	...	2	...
U. S. Naval Hospital <sup>1-3</sup>	Bethesda, Md.	L. M. Harris	OBG	3,407	9,401	...	6	3	...
U. S. Naval Hospital <sup>1</sup>	Chelsea, Mass.	F. B. Smith	OBG	1,840	16,884	2	4	3	...
U. S. Naval Hospital <sup>1</sup>	St. Albans, N. Y.	R. E. Crowder	OBG	1,911	15,567	...	...	3	...
U. S. Naval Hospital	Philadelphia	P. B. Gallegos	OBG	2,624	21,599	...	...	3	...
U. S. Naval Hospital <sup>1-3</sup>	Portsmouth, Va.	H. Hirshland	OBG	5,278	83,746	2	4	3	...
<b>FEDERAL SECURITY AGENCY</b>									
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	J. W. Ross	OBG	4,658	10,299	3	6	3	...
<b>NONFEDERAL</b>									
Jefferson-Hillman Hospital <sup>1-3</sup>	Birmingham, Ala.	J. Garber	OBG	5,760	15,796	2	6	3	50
Lloyd Noland Hospital <sup>1-3</sup>	Fairfield, Ala.	W. N. Jones	OB	1,868	15,074	1	3	2	225
Good Samaritan Hospital <sup>1</sup>	Phoenix, Ariz.	O. T. West	OBG	3,834	...	1	1	1	250

Numerical and other references will be found on page 363.

12. OBSTETRICS AND GYNECOLOGY—Continued

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Memorial Hospital <sup>1-3</sup>	Phoenix, Ariz.	H. Siegal	OB	2,098	904	1	1	1	250
University Hospital <sup>1</sup>	Little Rock, Ark.	W. Brown	OBG	2,758	14,155	2	8	3	120
Herrick Memorial Hospital	Berkeley, Calif.		OBG	...	...	...	...	1	...
San Joaquin General Hospital <sup>1-3</sup>	French Camp, Calif.	D. Harrington	OBG	1,857	4,107	1	2	3	235
Glendale Sanitarium and Hospital	Glendale, Calif.		OBG	...	...	...	...	1	...
Seaside Memorial Hospital <sup>1-3</sup>	Long Beach, Calif.	L. R. Hill	OB	2,394	5,742	1	1	1	150
California Hospital	Los Angeles, Calif.		OB	1,060	7,742	1	1	1	150
Hospital of the Good Samaritan <sup>1-3</sup>	Los Angeles	A. M. McCausland	OBG	3,257	496	1	2	2	150
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	B. J. Hanley	OBG	16,424	18,002	4	11	3	173
Presbyterian Hospital—Olmsted Memorial <sup>3</sup>	Los Angeles	R. R. Herren	OB	2,530	2,315	2	4	1	100
		H. Gernand	GYN	477	147	...	...	1	100
Queen of Angels Hospital <sup>1-3</sup>	Los Angeles	A. M. McCarthy	OBG	7,017	3,678	2	4	3	125
White Memorial Hospital <sup>1-3</sup>	Los Angeles	R. J. Thompson	OBG	2,575	19,244	1	3	3	132
Highland-Alameda County Hospital <sup>1-3</sup>	Oakland, Calif.	G. F. Calvin	OBG	3,012	6,642	...	3	3	170
Permanent Hospital <sup>1-3</sup>	Oakland, Calif.	R. King	OBG	4,263	24,288	6	6	3	175
Samuel Merritt Hospital <sup>1</sup>	Oakland, Calif.	C. C. Hall	OBG	2,539	...	2	2	1	100
Collis P. and Howard Huntington Memorial Hospital <sup>1-3</sup>	Pasadena, Calif.	E. I. Sorenson	OBG	2,856	...	1	1	1	150
Mercy Hospital <sup>1-3</sup>	San Diego, Calif.	D. D. Deeds	OBG	6,527	4,135	2	6	2	125
San Diego County General Hospital <sup>1-3</sup>	San Diego, Calif.	P. L. Martin	OBG	1,090	3,893	1	2	2	125
Children's Hospital <sup>1-3</sup>	San Francisco	H. A. Stephenson	OBG	3,418	3,761	1	4	2	75
Mary's Help Hospital <sup>1-3</sup>	San Francisco	C. L. Cooley	OBG	2,904	6,514	1	2	1	150
St. Francis Memorial Hospital <sup>1-3</sup>	San Francisco	C. D. Hart	OBG	1,541	517	2	3	2	265
St. Joseph's Hospital <sup>1-3</sup>	San Francisco	H. Von Geldern	OBG	2,032	3,699	2	4	2	150
St. Mary's Hospital <sup>1-3</sup>	San Francisco	P. H. Arnot	OB	2,099	1,764	1	1	1	100
San Francisco Hospital <sup>1-3</sup>	San Francisco	E. B. King							
		D. A. Dallas	OBG	3,380	...	1	3	3	175
Stanford University Hospitals <sup>1-3</sup>	San Francisco	C. E. McLennan	OBG	2,811	12,798	2	6	3	50
University of California Hospital <sup>1-3</sup>	San Francisco	H. F. Traut	OBG	2,117	14,534	...	5	3	78.75
Santa Clara County Hospital <sup>1-3</sup>	San Jose, Calif.	J. C. Muir	OBG	569	...	1	3	2	260
St. John's Hospital	Santa Monica, Calif.	B. H. Watson	OBG	3,498	1,874	1	2	2	175
Harbor General Hospital <sup>1-3</sup>	Torrance, Calif.	D. G. Morton	OBG	2,301	2,770	2	4	3	173
St. Joseph's Hospital <sup>1-3</sup>	Denver	S. A. Castellano	OBG	3,464	...	1	2	3	150
University of Colorado Medical Center									
Colorado General Hospital <sup>1-3</sup>	Denver	E. S. Taylor	OBG	1,694	9,494	2	5	3	150
Denver General Hospital <sup>1-3,20</sup>	Denver	E. S. Taylor	OBG	1,542	6,285	2	5	3	157
Bridgeport Hospital <sup>1-3</sup>	Bridgeport, Conn.	C. Griswold	OB	2,735	...	2	2	2	125
St. Vincent's Hospital <sup>1</sup>	Bridgeport, Conn.	J. H. Howard	OB	2,843	938	1	2	1	150
Hartford Hospital <sup>1-3</sup>	Hartford, Conn.	R. W. Storrs	OBG	8,370	6,390	1	4	3	50
St. Francis Hospital <sup>1-3</sup>	Hartford, Conn.	W. P. Daly							
		G. E. Cozan	OBG	4,100	3,381	4	8	2	75
New Britain General Hospital <sup>1-3</sup>	New Britain, Conn.	D. A. Bristol	OBG	1,921	...	1	1	2	120
Grace-New Haven Community Hospital									
Grace Unit <sup>1-3</sup>	New Haven, Conn.	L. K. Musseelman	OBG	2,014	1,024	1	3	3	40
New Haven Unit—(University Service) <sup>1-3</sup>	New Haven, Conn.	H. Thoms	OBG	3,508	9,731	3	6	3	40
Hospital of St. Raphael <sup>1-3</sup>	New Haven, Conn.	C. E. Johnson	OBG	4,083	1,786	2	5	3	75
Lawrence and Memorial Associated Hospitals <sup>1-3</sup>	New London, Conn.	E. H. Blank	OBG	2,336	...	2	2	1	150
Norwalk Hospital <sup>1-3</sup>	Norwalk, Conn.	G. V. Gorham	OB	1,821	598	1	1	1	130
Columbia Hospital for Women and Lying-In Asylum <sup>1-3</sup>	Washington, D. C.	P. Haynes							
		R. Holden	OBG	6,893	14,452	...	8	3	50
Doctors Hospital <sup>1-3</sup>	Washington, D. C.	J. D. Wynkoop	OBG	3,417	...	1	2	2	200
Gallinger Municipal Hospital <sup>1-3</sup>	Washington, D. C.	J. Brew	OBG	6,763	6,825	4	7	3	100
Garfield Memorial Hospital <sup>1-3</sup>	Washington, D. C.	R. O. Donnell							
		R. J. Jansen	OBG	3,964	3,964	2	6	3	160
Georgetown University Hospital <sup>1-3</sup>	Washington, D. C.	A. A. Marchetti	OBG	3,694	5,111	3	7	3	25
George Washington University Hospital <sup>1-3,105</sup>	Washington, D. C.	J. L. Parks	OBG	5,331	1,215	2	5	3	130
Providence Hospital <sup>1-3</sup>	Washington, D. C.	G. J. Ellis	OBG	3,459	2,489	1	2	2	150
Sibley Memorial Hospital <sup>1-3</sup>	Washington, D. C.	E. F. Kotz	OBG	4,508	794	2	6	2	100
Duval Medical Center <sup>3</sup>	Jacksonville, Fla.	J. F. McCall	OB	1,407	5,702	1	1	1	125
		F. Richards	GYN	531	3,088	...	1	1	125
St. Luke's Hospital	Jacksonville, Fla.	J. C. Taylor	OB	2,048	5,093	2	2	1	140
St. Vincent's Hospital <sup>1-3</sup>	Jacksonville, Fla.	E. McCall							
		T. S. Field	OBG	4,739	689	2	2	1	100
Jackson Memorial Hospital <sup>1</sup>	Miami, Fla.	J. D. Milton	OBG	4,722	4,619	2	4	2	75
Orange Memorial Hospital <sup>1-3</sup>	Orlando, Fla.	D. D. Brame							
		H. A. Day	OBG	3,346	...	2	4	1	125
Tampa Municipal Hospital	Tampa, Fla.		OBG	...	...	...	...	1	...
Crawford W. Long Memorial Hospital <sup>1-3</sup>	Atlanta, Ga.	R. K. Hancock	OBG	8,929	5,211	6	10	3	87.50
Grady Memorial Hospital <sup>1</sup>	Atlanta, Ga.	J. B. Cross	OBG	7,459	50,566	8	16	3	20
Piedmont Hospital <sup>1</sup>	Atlanta, Ga.	C. B. Upshaw	OBG	2,161	...	1	3	1	160
St. Joseph's Infirmary <sup>1-3</sup>	Atlanta, Ga.	M. Benson	OBG	1,892	3,832	1	2	2	170
University Hospital <sup>1-3</sup>	Augusta, Ga.	R. Torpin	OBG	4,845	6,802	4	10	3	...
Augustana Hospital <sup>1-3</sup>	Chicago	W. H. Browne	OB	1,165	1,284	2	2	1	150
Chicago Maternity Center <sup>1-3</sup>	Chicago	B. E. Tucker							
		H. B. Benaron	OB	4,611	12,334	3	8	1	150
Cook County Hospital <sup>1-3</sup>	Chicago	J. E. Fitzgerald							
		F. H. Falls	OBG	17,213	15,070	2	14	3	50
Englewood Hospital <sup>3</sup>	Chicago	C. D. Krause	OB	1,433	225	1	1	1	200
Frank Cuneo Memorial Hospital <sup>3</sup>	Chicago	H. O. Maryan							
		A. Daro	OBG	2,069	175	1	1	2	150
Grant Hospital <sup>1-3</sup>	Chicago	V. Freda	OBG	1,422	...	1	3	3	150
Henrotin Hospital <sup>1-3</sup>	Chicago	J. R. Wolf	OB	916	407	1	1	1	150
Hospital of St. Anthony de Padua	Chicago	F. J. Fara	OB	1,622	...	1	1	1	250
Illinois Masonic Hospital <sup>1-3</sup>	Chicago	F. J. Roos	OBG	2,138	901	4	4	1	90
Lewis Memorial Maternity Hospital <sup>3,49</sup>	Chicago	H. E. Schmitz	OBG	2,632	10,853	4	12	3	50
Loretto Hospital <sup>1-3</sup>	Chicago	G. Z. Wickster	OB	1,311	...	2	2	1	200
Lutheran Deaconess Home and Hospital <sup>1-3</sup>	Chicago	G. L. Rosene	OB	1,462	...	1	1	1	150
Mercy Hospital <sup>1-3</sup>	Chicago	H. E. Schmitz	OBG	1,769	4,334	2	6	3	25
Michael Reese Hospital <sup>1-3</sup>	Chicago	A. K. Koff	OBG	4,371	6,577	2	5	3	25
Mount Sinai Hospital <sup>1-3</sup>	Chicago	A. H. Klawans	OBG	3,271	3,226	1	4	2	50
Passavant Memorial Hospital <sup>1-3</sup>	Chicago	J. I. Brewer	OBG	2,014	728	1	2	3	50
Presbyterian Hospital <sup>1-3</sup>	Chicago	E. D. Allen	OBG	3,027	1,987	4	7	3	50
Provident Hospital	Chicago	P. M. Santos	OBG	3,032	6,439	2	6	3	85
Ravenswood Hospital <sup>1-3</sup>	Chicago	A. J. Chaloupka	OBG	2,366	...	2	4	2	75
Research and Educational Hospitals <sup>1-3,45</sup>	Chicago	F. H. Falls	OB	1,171	14,728	1	5	3	60
St. Anne's Hospital <sup>1-3</sup>	Chicago	R. J. Hawkins	OB	4,153	3,485	8	8	3	150
St. Elizabeth Hospital	Chicago	J. R. Lavieri	OBG	3,931	290	1	1	1	100
St. Joseph Hospital <sup>1-3</sup>	Chicago	C. Geiger	OBG	2,222	...	3	5	2	125

12. OBSTETRICS AND GYNECOLOGY—Continued

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
St. Luke's Hospital <sup>1-3</sup>	Chicago	E. A. Edwards	OBG	2,602	6,896	2	6	3	50
Swedish Covenant Hospital <sup>1-3</sup>	Chicago	G. L. Rosene	OB	2,200	1,678	1	1	1	150
University of Chicago Clinics <sup>1-3</sup>	Chicago	R. A. Liffvendahl W. J. Dieckmann	OB OBG	5,906	36,306	12	23	3	25
Billings Hospital									
Chicago Lying-In Hospital and Dispensary									
Wesley Memorial Hospital <sup>1-3</sup>	Chicago	G. H. Gardner	OBG	3,347	...	2	7	3	50
Women and Children's Hospital <sup>2-3</sup>	Chicago	L. Nadelhoffer	OB	988	985	1	1	2	100
Evanston Hospital <sup>1-3</sup>	Evanston, Ill.	D. N. Danforth	OBG	2,353	2,000	1	3	3	50
St. Francis Hospital <sup>1-3</sup>	Evanston, Ill.	J. X. Bremner	OBG	4,349	1,617	1	3	3	150
Little Company of Mary Hospital <sup>1-3</sup>	Evergreen Park, Ill.	P. E. Lawler	OB	3,890	...	3	6	2	175
West Suburban Hospital	Oak Park, Ill.	W. L. Carlisle	GYN	811	...	2	2	1	175
Methodist Hospital of Central Illinois <sup>1-3</sup>	Peoria, Ill.	F. H. Falls	OBG	5,262	336	1	3	2	150
St. Francis Hospital <sup>1-3</sup>	Peoria, Ill.	W. Cooley, Jr.	OB	2,646	...	2	2	1	200
Indianapolis General Hospital <sup>1</sup>	Indianapolis	C. J. Heiberger	OBG	4,515	1,174	1	2	2	100
Indiana University Medical Center <sup>1</sup>	Indianapolis	G. W. Gustafson	OBG	2,565	11,743	1	3	3	100
Methodist Hospital <sup>1-3</sup>	Indianapolis	J. W. Hofmann	OBG	2,494	6,381	1	3	3	150
St. Vincent's Hospital <sup>1</sup>	Indianapolis	C. P. Huber	OB	7,098	...	2	3	2	260
St. Elizabeth Hospital <sup>1</sup>	Lafayette, Ind.	D. Talbott	OB	4,026	563	1	3	3	250
University Hospitals <sup>1-3</sup>	Iowa City	C. Habich	OBG	2,316	15	1	3	2	150
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kan.	P. W. Peyton	OBG	2,359	2,931	3	9	3	50
St. Francis Hospital <sup>1-3</sup>	Wichita, Kan.	L. A. Calkins	OBG	2,441	13,117	2	5	3	125
Wesley Hospital <sup>1-3</sup>	Wichita, Kan.	R. A. West	OBG	4,691	...	3	3	1	150
St. Joseph Hospital <sup>1-3</sup>	Lexington, Ky.	R. H. Maxwell	OBG	5,345	...	3	3	1	150
Louisville General Hospital <sup>1-3</sup>	Louisville	A. B. Barrett	OBG	2,243	260	2	2	1	140
St. Joseph Infirmary <sup>1</sup>	Louisville	W. O. Johnson	OBG	3,331	17,819	3	9	3	55
Charity Hospital of Louisiana	Louisville	J. B. Marshall	OBG	3,745	1,090	2	6	3	150
Independent Unit <sup>1-3</sup>	New Orleans	A. Jacobs	OBG	4,787	23,817	3	7	3	25
Louisiana State University Unit <sup>1-3</sup>	New Orleans	C. J. Lund	OBG	6,311	33,428	3	9	3	25
Tulane University Unit <sup>1-3</sup>	New Orleans	C. C. Collins	OBG	6,546	35,860	3	9	3	25
Hotel Dieu, Sisters Hospital <sup>1</sup>	New Orleans	I. Dyer	OBG	4,405	...	2	4	1	100
Ochsner Foundation Hospital <sup>1-3</sup>	New Orleans	E. W. Nelson	OBG	377	14,026	2	4	3	150
Southern Baptist Hospital <sup>1</sup>	New Orleans	C. Tyrone	OBG	5,332	...	1	3	3	...
Touro Infirmary <sup>1-3</sup>	New Orleans	E. H. Countiss	OBG	4,536	7,218	4	12	3	35
Shreveport Charity Hospital <sup>1</sup>	Shreveport, La.	A. Caire, Jr.	OBG	5,594	2,492	2	6	2	60
Baltimore City Hospital <sup>1-3</sup>	Baltimore	C. R. Mays	OBG	3,627	439	2	5	3	35
Bon Secours Hospital <sup>1-3</sup>	Baltimore	L. H. Douglass	OB	2,664	1,360	1	3	3	225
Franklin Square Hospital <sup>1-3</sup>	Baltimore	H. B. McNally	OBG	1,374	1,637	1	3	2	100
Hospital for Women <sup>1-3</sup>	Baltimore	E. Novak	OBG	4,366	9,436	3	10	3	50
Johns Hopkins Hospital <sup>1-3</sup>	Baltimore	A. B. Dixon	OBG	6,540	33,755	...	10	3	...
Lutheran Hospital <sup>1-3</sup>	Baltimore	L. F. Vozel	OBG	3,206	3,771	4	8	3	95
Maryland General Hospital <sup>1-3</sup>	Baltimore	J. E. Savage	OBG	2,247	1,116	2	4	2	100
Mercy Hospital <sup>1-3</sup>	Baltimore	L. Brady	OBG	3,178	4,827	2	4	3	125
Provident Hospital and Free Dispensary <sup>1-3</sup>	Baltimore	N. J. Eastman	OBG	1,576	3,298	2	3	1	125
St. Agnes Hospital <sup>1-3</sup>	Baltimore	R. W. TeLinde	OB	2,081	839	2	5	2	125
St. Joseph's Hospital <sup>1-3</sup>	Baltimore	W. N. Long, Jr.	OBG	2,076	3,910	2	4	3	125
Sinai Hospital <sup>1-3</sup>	Baltimore	W. K. Diehl	OBG	4,476	11,043	2	8	3	85
South Baltimore General Hospital <sup>1-3</sup>	Baltimore	J. D. Woodruff	OBG	1,170	3,431	2	3	2	125
Union Memorial Hospital <sup>1-3</sup>	Baltimore	J. J. Erwin	OBG	1,886	4,334	2	5	2	40
University Hospital <sup>1-3</sup>	Baltimore	T. K. Galvin	OBG	4,349	27,096	8	14	3	25
Beth Israel Hospital <sup>1-3</sup>	Boston	L. H. Douglass	OBG	2,029	249	2	3	2	41
Boston City Hospital <sup>1-3</sup>	Boston	H. H. Rosenfield	OBG	5,174	18,668	4	12	3	132
Boston Lying-In Hospital <sup>1-3,62</sup>	Boston	F. L. Good	OBG	7,226	24,342	5	11	3	50
Carney Hospital <sup>1-3,62</sup>	Boston	C. R. Alden	OB	1,982	4,157	1	3	3	125
Massachusetts Memorial Hospital <sup>1-3</sup>	Boston	L. E. Phanouf	OBG	2,668	3,821	2	6	3	50
St. Elizabeth's Hospital <sup>1-3</sup>	Boston	B. Tenney, Jr.	OBG	2,586	2,083	1	2	2	125
Booth Memorial Hospital <sup>1-3</sup>	Boston	W. McDonald	OB	772	2,723	2	2	1	100
Free Hospital for Women <sup>1-3,60</sup>	Brookline, Mass.	C. R. Alden	OB	3,030	13,152	4	12	3	50
Cambridge City Hospital <sup>1-3</sup>	Brookline, Mass.	G. Van S. Smith	GYN	2,012	3,750	1	3	3	125
St. Anne's Hospital <sup>3</sup>	Fall River, Mass.	F. J. Lynch	OBG	1,604	416	2	2	1	150
Quincy City Hospital <sup>1-3</sup>	Quincy, Mass.	E. F. Shay	OBG	2,743	...	2	2	1	150
St. Joseph's Mercy Hospital <sup>1-3</sup>	Ann Arbor, Mich.	E. L. Carey	OBG	2,304	3,009	2	4	3	...
University Hospital <sup>1</sup>	Ann Arbor, Mich.	H. H. Cummings	OBG	3,294	13,751	3	12	3	134.16
City of Detroit Receiving Hospital <sup>1-3</sup>	Detroit	N. Miller	OBG	900	5,675	1	5	3	233.25
Detroit Memorial Hospital	Detroit	C. Stevenson	GYN	...	...	...	...	3	...
Evangelical Deaconess Hospital <sup>1-3</sup>	Detroit	L. Braun	OBG	2,858	377	2	2	1	200
Florence Crittenton Hospital	Detroit	L. T. Henderson	OBG	3,578	4,235	2	6	3	150
Grace Hospital <sup>1-3</sup>	Detroit	H. Pearce	OBG	1,992	9,789	4	12	3	225
Harper Hospital <sup>1</sup>	Detroit	O. W. Pickard	OBG	5,250	3,986	2	6	3	205
Henry Ford Hospital <sup>1-3</sup>	Detroit	A. E. Catherwood	OBG	3,997	35,012	2	6	3	225
Herman Kiefer Hospital <sup>1-3</sup>	Detroit	J. P. Pratt	OBG	3,756	13,536	5	5	2	418
Mt. Carmel Mercy Hospital	Detroit	C. S. Stevenson	OB	8,606	284	4	12	3	225
Providence Hospital <sup>1</sup>	Detroit	C. N. Swanson	OBG	5,725	...	4	7	3	225
St. Joseph Mercy Hospital <sup>1</sup>	Detroit	H. Henderson	OBG	3,338	708	1	3	2	175
Woman's Hospital <sup>1-3</sup>	Detroit	R. B. Kennedy	OBG	7,027	2,317	2	6	3	210
Hurley Hospital <sup>1-3</sup>	Flint, Mich.	H. M. Nelson	OBG	3,902	...	1	3	2	300
Blodgett Memorial Hospital <sup>1-3</sup>	Grand Rapids, Mich.	I. H. Gutw	OBG	2,413	499	1	1	1	200
Butterworth Hospital <sup>1-3</sup>	Grand Rapids, Mich.	D. M. Schuitema	OBG	4,762	892	1	3	3	125
St. Mary's Hospital <sup>1</sup>	Grand Rapids, Mich.	L. C. Bosch	OBG	4,167	51	1	1	1	200
Pontiac General Hospital <sup>1-3</sup>	Pontiac, Mich.	J. H. Beaton	OBG	3,750	...	1	3	3	225
St. Joseph Mercy Hospital <sup>1-3</sup>	Pontiac, Mich.	F. Gaensbauer	OBG	...	...	2	2	1	300

## 12. OBSTETRICS AND GYNECOLOGY—Continued

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
Saginaw General Hospital <sup>1-3</sup>	Saginaw, Mich.	C. E. Toshach	OBG	2,763	1,300	1	3	3	300
Maternity Hospital <sup>1-3</sup>	Minneapolis	M. Baker	OB	2,315	6,369	3	3	3	210
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	W. P. Sadler	OBG	1,197	5,652	1	2	3	156
Northwestern Hospital <sup>1-3</sup>	Minneapolis	P. N. Larson	OBG	3,239	...	2	3	2	200
St. Barnabas Hospital <sup>1-3</sup>	Minneapolis	J. T. Moehn	OBG	3,393	...	1	2	2	175
St. Mary's Hospital <sup>1</sup>	Minneapolis	L. A. Lang	OBG	5,283	...	...	3	2	200
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	J. L. McKelvey	OBG	1,348	4,691	1	5	3	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	L. M. Randall	OBG	...	...	5	15	3	150
Ancker Hospital <sup>1-3</sup>	St. Paul, Minn.	E. M. Kasper	OBG	1,066	4,050	1	3	3	140
Charles T. Miller Hospital <sup>1-3</sup>	St. Paul, Minn.	R. S. Countryman	OBG	2,936	3,339	...	3	3	115
St. Louis County Hospital <sup>1-3</sup>	Clayton, Mo.	E. L. Dorsett	OBG	952	7,721	1	2	3	104
Kansas City General Hospital No. 1	Kansas City, Mo.	J. G. Webster	OBG	1,834	6,797	1	3	3	75
Kansas City General Hospital No. 2 <sup>1-3</sup>	Kansas City, Mo.	H. Gainey	OBG	1,388	4,588	2	6	3	75
St. Joseph Hospital <sup>3</sup>	Kansas City, Mo.	A. B. Sinclair	OBG	2,352	...	1	2	2	150
St. Luke's Hospital <sup>1-3</sup>	Kansas City, Mo.	J. M. Singleton	OBG	3,355	...	1	3	3	150
Barnes Hospital <sup>8,99</sup>	St. Louis	W. Allen	OBG	5,197	21,481	3	15	3	25
De Paul Hospital <sup>1-3</sup>	St. Louis	R. V. Boedeker	OBG	3,491	457	1	2	2	150
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	K. C. Morrin	OBG	5,128	11,003	2	10	3	132.80
Jewish Hospital <sup>1-3</sup>	St. Louis	S. D. Soule	OBG	2,632	1,440	...	2	2	100
St. John's Hospital <sup>8</sup>	St. Louis	M. H. Meyerhardt	OB	2,700	1,225	1	1	1	150
St. Louis City Hospital <sup>1-3</sup>	St. Louis	M. W. Weis	OBG	2,296	7,860	4	9	3	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	J. A. Hardy, Jr.	OBG	7,317	11,585	5	11	3	65
Lincoln General Hospital <sup>1-3</sup>	Lincoln, Neb.	H. S. Morgan	OBG	1,333	...	...	1	1	175
St. Elizabeth Hospital <sup>1-3</sup>	Lincoln, Neb.	S. T. Thierstein	OB	1,708	93	1	1	1	300
Creighton Memorial-St. Joseph Hospital <sup>1-3</sup>	Omaha	M. E. Grier	OBG	3,776	4,728	1	3	3	100
University of Nebraska Hospital <sup>1-3,72</sup>	Omaha	L. S. McGoogan	OBG	1,176	4,983	1	3	2	175
Cooper Hospital <sup>1-3</sup>	Camden, N. J.	G. B. German	OBG	4,844	12,702	2	5	3	83.33
Jersey City Medical Center <sup>1-3</sup>	Jersey City, N. J.	E. N. Bookrajian	GYN	732	6,253	5	2	2	66.66
Margaret Hague Maternity Hospital <sup>1-3</sup>	Jersey City, N. J.	S. A. Cosgrove	OB	10,359	21,588	8	16	3	66.66
Momouth Memorial Hospital <sup>1-3</sup>	Long Branch, N. J.	R. A. MacKenzie	OB	1,981	877	2	2	2	...
Newark Beth Israel Hospital <sup>1-3</sup>	Newark, N. J.	R. Berman	OBG	1,455	780	1	1	2	...
St. Michael's Hospital <sup>1-3</sup>	Newark, N. J.	G. A. Braun	OB	2,981	951	2	2	2	110
Paterson General Hospital <sup>1-3</sup>	Paterson, N. J.	L. E. Thron	OB	3,054	...	1	1	1	100
Holy Name Hospital	Teaneck, N. J.	J. Prather	OBG	3,189	599	1	1	2	125
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	T. O. Gamble	OBG	4,295	2,570	2	4	2	110
Anthony N. Brady Maternity Home	Albany, N. Y.	A. J. Wallingford	OBG	3,144	2,434	2	3	2	100
Beth-El Hospital <sup>1-3</sup>	Brooklyn	J. O'C. Kiernan	OB	4,582	4,996	4	6	2	100
Brooklyn Hospital <sup>1-3</sup>	Brooklyn	J. Halperin	OBG	2,903	6,060	1	3	3	75
Brooklyn Women's Hospital <sup>1-3</sup>	Brooklyn	J. T. Wallace	OBG	1,929	3,451	2	2	1	125
Cumberland Hospital <sup>1-3</sup>	Brooklyn	A. Koplowitz	OBG	2,479	14,136	4	7	3	90
Greenpoint Hospital <sup>1-3</sup>	Brooklyn	S. Lubin	OBG	2,371	14,786	3	5	2	90
Jewish Hospital <sup>1-3</sup>	Brooklyn	W. C. Meagher	OBG	6,654	9,127	2	8	3	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	F. Moskowitz	OBG	9,379	30,491	2	6	3	140
Long Island College Hospital <sup>1-3</sup>	Brooklyn	E. Littauer	OBG	3,368	3,337	1	3	3	25
Maimonides Hospital <sup>1-3</sup>	Brooklyn	C. Mueller	OBG	4,173	3,996	2	6	3	35
Methodist Hospital <sup>1-3</sup>	Brooklyn	B. Rabbiner	OBG	3,855	10,316	2	8	3	75
Norwegian Lutheran Deaconesses' Home and Hospital <sup>1-3</sup>	Brooklyn	H. S. Acken, Jr.	OBG	2,079	3,926	1	2	2	...
St. Catherine's Hospital <sup>1-3</sup>	Brooklyn	B. A. Harris	OBG	2,354	2,569	1	5	2	75
St. John's Episcopal Hospital <sup>1-3</sup>	Brooklyn	C. A. Gordon	OBG	1,796	4,395	1	3	3	115
St. Mary's Hospital <sup>1-3</sup>	Brooklyn	C. W. Muller	OBG	2,654	6,050	1	3	3	175
Unity Hospital <sup>1-3</sup>	Brooklyn	C. H. Loughran	OBG	3,089	1,385	2	4	2	100
Wyckoff Heights Hospital <sup>1-3</sup>	Brooklyn	S. L. Siegler	OBG	1,767	1,237	2	6	1	100
Buffalo General Hospital <sup>1-3</sup>	Buffalo	C. L. Randall	OBG	2,611	4,402	...	5	3	125
Children's Hospital <sup>1-3</sup>	Buffalo	E. Winkler	OB	3,224	...	...	2	2	75
Deaconess Hospital <sup>1-3</sup>	Buffalo	W. H. Burwig	OBG	3,303	157	2	2	1	150
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	E. G. Winkler	OBG	1,795	7,996	2	5	3	179
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	L. F. McLean	OBG	6,579	...	2	5	3	150
Sisters of Charity Hospital <sup>1-3</sup>	Buffalo	E. Winkler	OBG	4,056	349	2	4	3	150
Flushing Hospital and Dispensary <sup>1-3</sup>	Flushing, N. Y.	F. Carpenter	OBG	4,968	3,898	2	6	3	125
Meadowbrook Hospital <sup>1-3</sup>	Hempstead, N. Y.	E. F. Miller	OB	1,198	3,125	1	2	1	200
Mary Immaculate Hospital <sup>1-3</sup>	Jamaica, N. Y.	J. V. Rizzi	OB	2,472	3,519	1	1	1	110
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	J. P. McManus	OBG	2,988	9,995	1	3	3	90
Charles S. Wilson Memorial Hospital <sup>1-3</sup>	Johnson City, N. Y.	F. Carpenter	OBG	1,861	...	2	3	1	200
Nassau Hospital <sup>1-3</sup>	Mineola, N. Y.	G. Cheatham	OB	2,767	...	1	1	1	...
Mount Vernon Hospital <sup>3</sup>	Mount Vernon, N. Y.	A. F. Wright	OB	1,568	971	1	1	1	175
Bellevue Hospital Center	New York City	N. M. Weinrod	OB	5,100	23,000	5	14	3	80
Division III—New York University College of Medicine <sup>1-3</sup>	New York City	W. Studdiford	OBG	1,595	...	1	2	2	125
Beth David Hospital <sup>1-3</sup>	New York City	M. F. Goldberger	OBG	4,088	6,301	2	6	2	60
Beth Israel Hospital <sup>1-3</sup>	New York City	M. E. Goldblatt	OBG	2,978	4,885	1	3	1	50
Bronx Hospital <sup>1-3</sup>	New York City	H. C. Falk	OBG	1,118	2,121	1	3	1	50
Flower and Fifth Avenue Hospitals <sup>1-3</sup>	New York City	A. C. Posner	OB	3,757	8,440	1	3	3	...
Fordham Hospital <sup>1-3</sup>	New York City	A. J. Fleischer	GYN	1,905	8,669	2	4	2	90
French Hospital <sup>1-3</sup>	New York City	C. E. Folsome	OBG	2,329	4,887	2	4	2	83.33
Harlem Hospital <sup>1-3</sup>	New York City	H. C. Falk	OBG	7,545	44,048	2	6	3	90
Hospital for Joint Diseases <sup>1-3</sup>	New York City	P. M. Murray	OBG	344	2,780	...	...	1	...
Jewish Memorial Hospital <sup>3</sup>	New York City	M. Brandt	GYN	2,516	2,107	1	1	1	100
Lenox Hill Hospital <sup>1-3</sup>	New York City	M. J. Goodfriend	OBG	3,214	7,956	3	3	2	50
Lincoln Hospital <sup>1-3</sup>	New York City	J. C. Kilroe	OBG	3,970	20,021	3	9	2	60
Metropolitan Hospital <sup>1-3</sup>	New York City	L. O'Donnell	OBG	4,003	15,791	1	4	2	90
Misericordia Hospital	New York City	W. H. Godsick	OBG	1,416	2,547	1	1	1	100
Morrisania City Hospital <sup>1-3</sup>	New York City	C. E. Folsome	OBG	2,920	16,517	1	4	2	80
Mount Sinai Hospital <sup>1-3</sup>	New York City	J. A. Kelly	OB	1,362	6,100	5	5	2	50

12. OBSTETRICS AND GYNECOLOGY—Continued

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>1</sup>	Total Residencies Offered <sup>2</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
New York City Hospital <sup>1-3</sup>	New York City	R. J. Lowrie	OBG	2,635	12,445	2	5	2	90
New York Hospital <sup>1-3</sup>	New York City	J. V. Ricci	OBG	7,321	41,995	10	14	3	150
New York Infirmary <sup>1-3</sup>	New York City	W. Ragland	OB	1,394	4,268	1	2	2	75
New York Polyclinic Medical School and Hospital <sup>3</sup>	New York City	E. H. Dennen	OB	1,662	2,851	1	2	2	75
		D. N. Barrows	GYN	961	2,643	1	2	2	75
New York University-Bellevue Medical Center University Hospital <sup>1-3</sup>	New York City	(See also Bellevue Hospital Center, Division III)							
Presbyterian Hospital (Sloan Hospital for Women) <sup>1-3</sup>	New York City	L. L. Mackenzie	GYN	781	8,028	2	4	2	80
Roosevelt Hospital <sup>1-3</sup>	New York City	H. C. Taylor, Jr.	OBG	6,844	38,891	7	21	3	208.33
St. Clare's Hospital <sup>1-3</sup>	New York City	T. C. Peightal	GYN	923	3,375	1	1	2	...
St. Francis Hospital <sup>1-3</sup>	New York City	M. Jordan	OBG	2,231	4,030	1	5	3	50
St. Vincent's Hospital <sup>1-3</sup>	New York City	J. S. Labate	OBG	2,407	5,728	1	3	2	...
Sydenham Hospital <sup>1-3</sup>	New York City	T. E. Lavell	OBG	3,456	9,506	1	4	3	50
Woman's Hospital <sup>1-3</sup>	New York City	P. Murray	OBG	2,442	3,857	1	3	2	85
United Hospital <sup>1-3</sup>	Port Chester, N. Y.	A. H. Aldridge	OBG	6,209	32,867	4	13	3	25
Genesee Hospital <sup>1-3</sup>	Rochester, N. Y.	J. Hawthorne	OB	1,277	618	1	1	1	150
Highland Hospital <sup>1-3</sup>	Rochester, N. Y.	S. R. Snow	OBG	2,718	2,210	..	2	3	70
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.	J. B. Loder	OB	2,262	...	1	1	2	100
Strong Memorial-Rochester Municipal Hosp. <sup>1-3</sup>	Rochester, N. Y.	E. R. Duggan	OB	2,688	1,684	1	1	3	100
Ellis Hospital <sup>1-3</sup>	Schenectady, N. Y.	K. M. Wilson	OBG	3,705	6,009	2	8	3	41.66
		W. M. Mallia	OB	1,604	...	1	1	1	100
General Hospital <sup>1</sup>	Syracuse, N. Y.	J. Cornell	GYN	1,068	...	1	1	1	100
St. Joseph's Hospital <sup>1-3</sup>	Syracuse, N. Y.	R. Pieri	OBG	2,439	1,995	1	3	2	125
State University of New York Medical Center <sup>1-3,81</sup>	Syracuse, N. Y.	L. Fournier	OBG	2,975	2,165	2	2	1	...
Charlotte Memorial Hospital <sup>1-3</sup>	Charlotte, N. C.	E. C. Hughes	OB	6,630	5,386	4	16	3	150
Duke Hospital <sup>1-3</sup>	Durham, N. C.	C. E. Clark	GYN	1,855	3,420	2	8	3	150
Watts Hospital <sup>1</sup>	Durham, N. C.	W. Z. Bradford	OBG	2,514	1,988	1	2	2	150
Rex Hospital <sup>1-3</sup>	Raleigh, N. C.	B. Carter	OBG	3,249	16,486	3	10	3	25
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	E. B. Easley	OB	1,494	3,656	1	1	1	75
St. Luke's Hospital	Fargo, N. D.	R. J. Ruark	OBG	3,094	2,031	1	1	2	225
City Hospital <sup>1-3</sup>	Akron, Ohio	F. R. Lock	OBG	2,475	5,105	2	5	3	41.66
Peoples Hospital <sup>1,18</sup>	Akron, Ohio	D. C. Snyder	OBG	1,820	22,500	2	2	1	300
St. Thomas Hospital <sup>1-3</sup>	Akron, Ohio	L. DaSef	OBG	6,287	2,820	3	6	3	200
Mercy Hospital <sup>1-3</sup>	Canton, Ohio	H. H. Gibson	OBG	4,286	1,274	2	5	3	225
		R. K. Ramsayer	OBG	3,041	1,660	2	8	2	200
Bethesda Hospital <sup>1-3</sup>	Cincinnati	L. E. Leavenworth	OBG	3,534	95	1	3	2	200
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	R. Bryant	OBG	4,241	...	2	4	3	200
City Hospital <sup>1-3</sup>	Cleveland	R. W. Eddy	OB	3,821	6,328	4	5	3	...
		S. Garber	OB	2,460	8,586	2	7	3	84
Fairview Park Hospital <sup>1-3</sup>	Cleveland	A. E. Bennett	GYN	453	5,284	..	..	1	84
Lutheran Hospital <sup>1-3</sup>	Cleveland	E. D. Saunders	OB	2,670	238	3	3	1	100
Mount Sinai Hospital <sup>1-3</sup>	Cleveland	R. S. Dial	OB	2,081	...	1	2	2	162.50
St. Ann's Maternity Hospital <sup>3</sup>	Cleveland	L. H. Biskind	OBG	3,493	6,529	1	5	3	215
St. John's Hospital <sup>1-3</sup>	Cleveland	M. B. Laven	OB	2,583	765	3	3	1	300
		M. E. Crawford	OBG	3,155	66	2	5	2	135
St. Luke's Hospital <sup>1-3</sup>	Cleveland	C. T. Hemmings	OBG	4,610	3,059	1	4	3	100
University Hospitals <sup>1-3</sup>	Cleveland	G. J. Vosburgh	OBG	7,351	25,837	6	14	8	25
Mount Carmel Hospital <sup>1-3</sup>	Columbus, Ohio	R. F. Daly	OB	3,381	870	1	3	2	225
St. Ann's Maternity Hospital <sup>3</sup>	Columbus, Ohio	J. M. Gallen	OB	2,503	525	2	4	2	150
Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	A. C. Barnes	OBG	4,100	13,804	2	8	3	125
White Cross Hospital <sup>1-3</sup>	Columbus, Ohio	W. M. Silbernagel	OB	2,922	...	1	2	2	275
Good Samaritan Hospital <sup>1-3</sup>	Dayton, Ohio	J. K. Hoerner	OBG	2,148	818	2	5	2	250
Miami Valley Hospital <sup>1-3</sup>	Dayton, Ohio	R. C. Doan	OB	4,962	1,478	..	1	1	125
Huron Road Hospital <sup>1-3</sup>	East Cleveland, Ohio	J. J. Woodworth	OBG	4,508	114	2	4	3	210
Lakewood Hospital <sup>1-3</sup>	Lakewood, Ohio	B. Wylie	OB	2,037	33	2	2	1	110
St. Rita's Hospital <sup>1-3</sup>	Lima, Ohio	V. A. Noble	OB	2,087	15	1	2	2	175
Maumee Valley Hospital <sup>1-3</sup>	Toledo, Ohio	S. D. Zuker	OB	516	296	1	1	1	210
Mercy Hospital <sup>1-3</sup>	Toledo, Ohio	R. C. King	OBG	3,903	1,191	2	6	2	150
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	M. W. Diethelm	OBG	3,435	...	2	4	3	200
Toledo Hospital <sup>1-3</sup>	Toledo, Ohio	O. E. Todd	OBG	3,775	1,209	1	3	3	200
St. Elizabeth Hospital <sup>1-3</sup>	Youngstown, Ohio	A. J. Brandt	OBG	4,635	477	1	3	2	200
St. Anthony Hospital	Oklahoma City	G. Rogers	OBG	5,511	3,805	1	3	3	150
University Hospitals <sup>1-3</sup>	Oklahoma City	J. B. Eskridge	OBG	2,570	11,957	1	3	3	75
Wesley Hospital <sup>1-3</sup>	Oklahoma City	J. W. Records	OBG	2,911	3,614	1	1	2	150
St. John's Hospital <sup>1</sup>	Tulsa, Okla.	W. F. Thomas	OBG	3,736	...	3	3	2	150
Emanuel Hospital <sup>1-3</sup>	Portland, Ore.	C. Fearl	OBG	6,924	...	1	3	3	85
St. Vincent's Hospital <sup>1-3</sup>	Portland, Ore.	M. S. Siehel	OB	2,411	...	1	1	1	150
University of Oregon Medical School Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	H. C. Stearns	OBG	1,416	6,978	1	3	3	85
Abington Memorial Hospital <sup>1-3</sup>	Abington, Pa.	R. D. Porter	OBG	3,005	4,480	1	2	2	100
St. Luke's Hospital <sup>1-3</sup>	Bethlehem, Pa.	T. E. Schadt	OBG	2,799	372	1	2	2	100
Bryn Mawr Hospital <sup>1-3</sup>	Bryn Mawr, Pa.	J. L. Richards	OBG	2,808	1,662	1	1	1	100
George F. Geisinger Memorial Hospital <sup>1-3</sup>	Danville, Pa.	R. E. Nicodemus	OB	1,325	10,086	2	2	1	100
Fitzgerald-Mercy Hospital <sup>1-3</sup>	Darby, Pa.	J. V. Misset	OBG	3,757	2,242	2	2	1	200
Harrisburg Hospital <sup>1-3</sup>	Harrisburg, Pa.	W. P. Dailey	OBG	2,466	1,160	1	3	2	100
Albert Einstein Medical Center Northern Division <sup>1-3</sup>	Philadelphia	C. J. Stamm	GYN	1,945	1,672	1	2	2	75
Southern Division <sup>1-3</sup>	Philadelphia	C. Wachs	OBG	2,392	4,280	2	2	2	75
Episcopal Hospital <sup>1</sup>	Philadelphia	A. First	OBG	2,526	5,264	3	3	3	50
Frankford Hospital <sup>1-3</sup>	Philadelphia	J. H. Duggar	OBG	2,782	3,071	1	1	2	200
Germantown Dispensary and Hospital <sup>1-3</sup>	Philadelphia	G. C. Hanna	OBG	2,177	3,590	2	2	2	150
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	Z. B. Newton	OBG	627	2,075	1	2	3	...
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	R. Kimbrough	GYN	4,547	12,459	2	8	3	50
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	N. F. Paxson	OBG	4,923	12,553	..	12	3	...
		B. V. MacFadyen	OBG						
		C. Bachman	OBG						
		F. Payne	OBG						



## 12. OBSTETRICS AND GYNECOLOGY—Continued

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>8</sup>	Total Residencies Offered <sup>8</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Hospital of the Woman's Medical College of Pennsylvania <sup>1-3</sup>	Philadelphia	A. G. Taylor	OBG	2,327	1,066	2	4	3	60
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	M. D. Pettit	OBG	5,448	20,786	..	..	3	50
Lankenau Hospital <sup>1</sup>	Philadelphia	T. L. Montgomery	OBG	995	3,516	..	1	2	50
Mercy-Douglass Hospital <sup>1</sup>	Philadelphia	L. C. Scheffey	OBG	..	..	..	1	2	150
Methodist Episcopal Hospital <sup>1-3</sup>	Philadelphia	R. B. Wilson	OBG	1,498	1,990	1	2	2	200
Pennsylvania Hospital <sup>1-3</sup>	Philadelphia	H. O. Dickens	OBG	5,349	15,256	3	6	3	20
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	R. W. Mohler	OBG	6,236	19,643	2	5	3	112
Temple University Hospital <sup>1-3</sup>	Philadelphia	R. A. Kimbrough	OBG	4,507	11,663	4	12	3	..
Woman's Hospital <sup>1</sup>	Philadelphia	F. M. Kern	OBG	2,265	7,443	2	6	3	100
Mercy Hospital <sup>1-3</sup>	Pittsburgh	J. R. Willson	OBG	..	..	..	..	..	..
Montefiore Hospital <sup>1-3</sup>	Pittsburgh	D. Ashton	OBG	3,298	794	1	1	2	150
Pittsburgh Hospital <sup>1-3</sup>	Pittsburgh	R. J. Frodey	OB	1,924	2,519	1	1	1	100
Pittsburgh Medical Center <sup>1-3,93</sup>	Pittsburgh	H. Cohen	OBG	2,403	743	1	2	2	150
St. Francis Hospital <sup>1</sup>	Pittsburgh	E. A. Conti	OBG	8,148	8,157	4	12	3	41.66
St. Margaret Memorial Hospital <sup>1-3</sup>	Pittsburgh	R. A. D. Gillis	OBG	2,673	904	2	6	3	150
South Side Hospital <sup>1-3</sup>	Pittsburgh	H. A. Power	OBG	1,279	571	..	1	2	175
Wilkes-Barre General Hospital <sup>1-3</sup>	Wilkes-Barre, Pa.	J. A. Hepp	OBG	1,823	1,028	2	4	1	200
Providence Lying-In Hospital <sup>3</sup>	Providence, R. I.	J. Hodgkiss	OB	1,921	507	1	1	1	150
Rhode Island Hospital <sup>1-3</sup>	Providence, R. I.	J. J. Koeyan	OB	8,197	11,641	2	2	1	110
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	A. L. Potter	OB	1,447	2,769	1	2	1	60
Columbia Hospital <sup>1-3</sup>	Charleston, S. C.	G. W. Waterman	GYN	2,727	9,747	2	4	3	50
Greenville General Hospital <sup>1-3</sup>	Greenville, S. C.	L. A. Wilson	OBG	2,993	..	1	2	2	125
Baroness Erlanger Hospital <sup>1-3</sup>	Chattanooga, Tenn.	F. B. C. Geibel	OB	4,176	2,649	1	1	2	125
Knoxville General Hospital	Knoxville, Tenn.	J. D. Parker	OBG	4,000	4,117	2	3	1	125
Baptist Memorial Hospital <sup>1-3</sup>	Memphis, Tenn.	E. F. Buehner	OB	1,720	2,520	..	1	1	95
John Gaston Hospital <sup>1-3</sup>	Memphis, Tenn.	H. H. Jenkins	OBG	5,462	972	2	6	2	75
Methodist Hospital <sup>3</sup>	Memphis, Tenn.	W. T. Black, Jr.	OBG	7,105	19,374	6	11	3	35
St. Joseph Hospital <sup>1-3</sup>	Memphis, Tenn.	F. E. Whitacre	OBG	3,828	1,050	1	1	2	75
George W. Hubbard Hospital of Meharry Medical College <sup>1-3</sup>	Nashville, Tenn.	C. Warde	OB	3,729	1,183	2	6	3	100
Mid State Baptist Hospital	Nashville, Tenn.	M. J. Roach	OBG	1,203	3,027	2	4	2	100
Nashville General Hospital <sup>3</sup>	Nashville, Tenn.	R. S. Duke	OB	..	..	..	..	1	..
St. Thomas Hospital	Nashville, Tenn.	M. S. Lewis	OBG	2,087	10,797	2	3	2	100
Vanderbilt University Hospital <sup>1-3</sup>	Nashville, Tenn.	L. Bennett	OBG	2,712	..	1	4	2	300
Baylor University Hospital <sup>1-3</sup>	Dallas, Texas	M. S. Lewis	OB	2,880	8,878	..	..	3	50
Methodist Hospital <sup>1-3</sup>	Dallas, Texas	J. C. Burch	OBG	8,782	3,864	2	4	3	75
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	W. K. Strother	OBG	4,775	2,276	2	5	3	100
St. Paul's Hospital	Dallas, Texas	P. D. Newell	OBG	3,717	6,884	4	8	3	50
Hotel Dieu, Sisters' Hospital <sup>1-3</sup> (St. Joseph's Maternity Hospital)	Dallas, Texas	W. F. Mengert	OBG	5,387	1,353	2	4	3	100
Harris Hospital <sup>1-3</sup>	Fort Worth, Texas	W. F. Guerrierio	OBG	1,541	10,265	..	1	2	150
University of Texas Medical Branch Hospitals <sup>1-3,99</sup>	Galveston, Texas	C. C. Boehler	OB	4,828	1,501	4	4	1	125
Hermann Hospital <sup>1-3</sup>	Houston, Texas	C. P. Hawkins	OBG	2,176	10,088	2	6	3	100
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas	W. R. Cooke	OBG	8,023	9,409	3	9	3	75
Methodist Hospital <sup>1-3</sup>	Houston, Texas	A. L. Dippel	OBG	5,351	41,464	3	8	3	25
St. Joseph's Infirmary <sup>3</sup>	Houston, Texas	C. Pugsley	OBG	1,221	4,019	2	5	2	75
Baptist Memorial Hospital	San Antonio, Texas	J. A. Wall	OBG	8,124	3,130	3	5	2	100
Robert B. Green Memorial Hospital <sup>1</sup>	San Antonio, Texas	E. A. Chandler	OBG	2,121	7,234	2	4	3	100
Thomas D. Dee Memorial Hospital <sup>1-3,112</sup>	Ogden, Utah	S. F. Moore	OBG	3,473	286	1	3	2	200
Dr. W. H. Groves Latter-Day Saints Hospital <sup>1-3</sup>	Salt Lake City	V. L. Ward	OBG	6,038	176	2	5	2	160
Holy Cross Hospital <sup>1-3</sup>	Salt Lake City	D. R. Skidmore	OBG	3,392	..	1	3	3	175
Salt Lake County General Hospital <sup>1-3</sup>	Salt Lake City	L. C. Warenski	OBG	1,005	2,722	3	3	2	100
Bishop DeGoesbriand Hospital <sup>1-3</sup>	Burlington, Vt.	E. G. Holmstrom	OBG	1,100	582	2	4	1	100
Mary Fletcher Hospital <sup>1-3</sup>	Burlington, Vt.	W. J. Slavin	OBG	1,555	1,064	..	2	2	75
Alexandria Hospital <sup>1-3</sup>	Alexandria, Va.	J. V. Maecck	OB	2,362	..	2	2	1	250
Arlington Hospital <sup>1-3</sup>	Arlington, Va.	H. Picot	OB	2,052	158	1	1	1	150
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	J. B. Jacobs	OBG	3,048	8,905	2	8	3	50
Riverside Hospital <sup>1-3</sup>	Newport News, Va.	W. N. Thornton	OBG	2,566	..	2	3	1	200
De Paul Hospital <sup>1-3</sup>	Norfolk, Va.	W. R. Payne	OBG	2,987	1,301	1	2	2	200
Norfolk General Hospital <sup>1-3</sup>	Norfolk, Va.	J. R. Kight	OBG	1,979	..	1	1	1	..
Johnston-Willis Hospital <sup>1-3</sup>	Richmond, Va.	B. D. Jones	OB	1,583	..	1	1	1	200
Medical College of Virginia—Hosp. Division <sup>1-3</sup>	Richmond, Va.	M. P. Rucker	OB	6,378	11,514	5	10	3	50
King County Hospital, Unit No. 1 (Harborview) <sup>1-3</sup>	Seattle, Wash.	H. H. Ware, Jr.	OB	1,503	5,793	1	3	3	100
Providence Hospital <sup>1-3</sup>	Seattle, Wash.	R. R. deAlvarez	OBG	2,265	888	1	1	1	110
Swedish Hospital <sup>1</sup>	Seattle, Wash.	E. T. MacCamy	OB	4,393	..	2	2	2	100
Virginia Mason Hospital <sup>1-3</sup>	Seattle, Wash.	R. Stewart	OBG	2,268	..	1	1	1	100
St. Luke's Hospital <sup>1-3</sup>	Spokane, Wash.	R. N. Rutherford	OB	1,553	..	1	1	1	150
St. Mary's Hospital <sup>1-3</sup>	Huntington, W. Va.	M. Heitman	OBG	2,142	754	1	1	1	125
University Hospitals	Madison, Wis.	E. J. Humphrey	OB	950	7,185	1	3	3	50
State of Wisconsin General Hospital <sup>1-3</sup>	Milwaukee	J. W. Harris	OBG	1,334	..	1	1	1	125
Columbia Hospital <sup>1-3</sup>	Milwaukee	F. J. Stoddard	OB	1,882	3,830	1	4	3	199.60
Milwaukee County Hospital <sup>1,95</sup>	Milwaukee	R. S. Cron	OBG	4,237	..	1	3	3	135
Milwaukee Hospital <sup>1-3</sup>	Milwaukee	F. J. Hofmeister	OBG	3,635	711	1	2	2	200
Mt. Sinai Hospital <sup>1</sup>	Milwaukee	B. E. Urdan	OBG	6,243	..	2	2	3	110
St. Joseph Hospital	Milwaukee	G. Kilkenny	OBG	738	..	1	2	2	225
St. Luke's Hospital <sup>1-3</sup>	Milwaukee	A. Watts	OBG	2,875	..	..	3	2	150
St. Mary's Hospital <sup>1-3</sup>	Milwaukee	J. D. Owen	OBG	1,617	9,794	1	3	1	..
Gorgas Hospital <sup>3</sup>	Ancon, C. Z.	D. Werner	OBG	5,119	2,220	2	4	2	150
Kapiolani Maternity and Gynecological Hospital <sup>1-3</sup>	Honolulu, T. H.	I. J. Strumpf	OBG	2,972	3,697	2	4	2	110
Queen's Hospital <sup>1</sup>	Honolulu, T. H.	H. E. Bowles	OBG	..	..	..	..	1	..
St. Francis Hospital	Honolulu, T. H.	C. C. McCarriston	OBG	..	..	..	..	1	..
San Juan City Hospital	San Juan, Puerto Rico	R. Sakimoto	OBG	..	..	..	..	3	..

12. OBSTETRICS AND GYNECOLOGY—Continued

Name of Hospital	Location	Chief of Service	Residencies Approved	Inpatients Treated	Outpatient Visits	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
New York City Hospital <sup>1-3</sup>	New York City	R. J. Lowrie							
New York Hospital <sup>1-3</sup>	New York City	J. V. Ricci	OBG	2,635	12,445	2	5	2	90
New York Infirmary <sup>1-3</sup>	New York City	R. G. Douglas	OBG	7,321	41,995	10	14	3	12.50
New York Polyclinic Medical School and Hospital <sup>3</sup>	New York City	W. Ragland	OB	1,394	4,268	1	2	2	75
		E. H. Dennen	OB	1,662	2,851	1	2	2	75
		D. N. Barrows	GYN	961	2,643	1	2	2	75
New York University-Bellevue Medical Center University Hospital <sup>1-3</sup>	New York City	(See also Bellevue Hospital Center, Division III)							
Presbyterian Hospital (Sloan Hospital for Women) <sup>1-3</sup>	New York City	L. L. Mackenzie	GYN	781	8,028	2	4	2	80
Roosevelt Hospital <sup>1-3</sup>	New York City	H. C. Taylor, Jr.	OBG	6,844	38,891	7	21	3	208.33
St. Clare's Hospital <sup>1-3</sup>	New York City	T. C. Peightal	GYN	923	3,375	1	1	2	...
St. Francis Hospital <sup>1-3</sup>	New York City	M. Jordan	OBG	2,231	4,090	1	5	3	50
St. Vincent's Hospital <sup>1-3</sup>	New York City	J. S. Labate	OBG	2,467	5,723	1	3	2	...
Sydenham Hospital <sup>1-3</sup>	New York City	T. E. Lavell	OBG	3,456	9,506	1	4	3	50
Woman's Hospital <sup>1-3</sup>	New York City	P. Murray	OBG	2,442	3,857	1	3	2	85
United Hospital <sup>1-3</sup>	Port Chester, N. Y.	A. H. Aldridge	OBG	6,209	32,867	4	13	3	25
Genesee Hospital <sup>1-3</sup>	Rochester, N. Y.	J. Hawthorne	OB	1,277	618	1	1	1	150
Highland Hospital <sup>1-3</sup>	Rochester, N. Y.	S. R. Snow	OBG	2,718	2,210	...	2	3	70
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.	J. B. Loder	OB	2,262	...	1	1	2	100
Strong Memorial-Rochester Municipal Hosp. <sup>1-3</sup>	Rochester, N. Y.	E. R. Dugan	OB	2,688	1,684	1	1	3	100
Ellis Hospital <sup>1-3</sup>	Schenectady, N. Y.	K. M. Wilson	OBG	3,705	6,009	2	8	3	41.66
		W. M. Mallia	OB	1,604	...	1	1	1	100
		J. Cornell	GYN	1,068	...	1	1	1	100
General Hospital <sup>1</sup>	Syracuse, N. Y.	R. Pieri	OBG	2,439	1,995	1	3	2	125
St. Joseph's Hospital <sup>1-3</sup>	Syracuse, N. Y.	L. Fournier	OBG	2,975	2,165	2	2	1	...
State University of New York Medical Center <sup>1-3,31</sup>	Syracuse, N. Y.	E. C. Hughes	OB	6,630	5,386	4	16	3	150
		C. E. Clark	GYN	1,855	3,420	2	8	3	150
Charlotte Memorial Hospital <sup>1-3</sup>	Charlotte, N. C.	W. Z. Bradford	OBG	2,514	1,988	1	2	2	150
Duke Hospital <sup>1-3</sup>	Durham, N. C.	B. Carter	OBG	3,249	16,486	3	10	3	25
Watts Hospital <sup>1</sup>	Durham, N. C.	E. B. Easley	OB	1,494	3,656	1	1	1	75
Rex Hospital <sup>1-3</sup>	Raleigh, N. C.	R. J. Ruark	OBG	3,094	2,031	1	1	2	225
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	F. R. Lock	OBG	2,475	5,105	2	5	3	41.66
St. Luke's Hospital	Fargo, N. D.		OBG	1,820	22,500	2	2	1	300
City Hospital <sup>1-3</sup>	Akron, Ohio	D. C. Snyder	OBG	6,287	2,820	3	6	3	200
Peoples Hospital <sup>1,18</sup>	Akron, Ohio	L. DaSef	OBG	4,286	1,274	2	5	3	225
St. Thomas Hospital <sup>1-3</sup>	Akron, Ohio	H. H. Gibson	OBG	3,041	1,660	2	8	2	200
Mercy Hospital <sup>1-3</sup>	Canton, Ohio	R. K. Ramsayer							
Bethesda Hospital <sup>1-3</sup>	Cincinnati	L. E. Leavenworth	OBG	3,534	95	1	3	2	200
		R. Bryant							
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	R. W. Eddy	OBG	4,241	...	2	4	3	200
City Hospital <sup>1-3</sup>	Cleveland	S. Garber	OB	3,821	6,328	4	5	3	...
		A. E. Bennett	OB	2,460	8,596	2	7	3	84
			GYN	453	5,284	...	1	1	84
Fairview Park Hospital <sup>1-3</sup>	Cleveland	E. D. Saunders	OB	2,670	238	3	3	1	100
Lutheran Hospital <sup>1-3</sup>	Cleveland	R. S. Dial	OB	2,081	...	1	2	2	162.50
Mount Sinai Hospital <sup>1-3</sup>	Cleveland	L. H. Biskind	OBG	3,493	6,529	1	5	3	215
St. Ann's Maternity Hospital <sup>3</sup>	Cleveland	M. B. Laven	OB	2,583	765	3	3	1	300
St. John's Hospital <sup>1-3</sup>	Cleveland	M. E. Crawford							
St. Luke's Hospital <sup>1-3</sup>	Cleveland	J. E. Morgan	OBG	3,155	66	2	5	2	135
University Hospitals <sup>1-3</sup>	Cleveland	C. T. Hemmings	OBG	4,610	3,059	1	4	3	100
Mount Carmel Hospital <sup>1-3</sup>	Columbus, Ohio	G. J. Vosburgh	OBG	7,351	25,837	6	14	3	25
St. Ann's Maternity Hospital <sup>3</sup>	Columbus, Ohio	F. F. Daly	OB	3,381	870	1	3	2	225
University Hospitals—	Columbus, Ohio	J. M. Gallen	OB	2,503	525	2	4	2	150
Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	A. C. Barnes	OBG	4,100	13,804	2	8	3	125
White Cross Hospital <sup>1-3</sup>	Columbus, Ohio	W. M. Silbernagel	OB	2,922	...	1	2	2	275
Good Samaritan Hospital <sup>1-3</sup>	Dayton, Ohio	J. K. Hoerner	OBG	2,148	818	2	5	2	250
Miami Valley Hospital <sup>1-3</sup>	Dayton, Ohio	R. C. Doan	OB	4,962	1,478	...	1	1	125
Huron Road Hospital <sup>1-3</sup>	East Cleveland, Ohio	J. J. Woodworth	OBG	4,508	114	2	4	3	210
Lakewood Hospital <sup>1-3</sup>	Lakewood, Ohio	B. Wylie	OB	2,037	33	2	2	1	110
St. Rita's Hospital <sup>1-3</sup>	Lima, Ohio	V. A. Noble	OB	2,087	15	1	2	2	175
Maumee Valley Hospital <sup>1-3</sup>	Toledo, Ohio	S. D. Zuker	OB	516	296	1	1	1	210
Mercy Hospital <sup>1-3</sup>	Toledo, Ohio	R. C. King	OBG	3,903	1,191	2	6	2	150
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	M. W. Diethelm	OBG	3,435	...	2	4	3	200
Toledo Hospital <sup>1-3</sup>	Toledo, Ohio	O. E. Todd	OBG	3,775	1,209	1	3	3	200
St. Elizabeth Hospital <sup>1-3</sup>	Youngstown, Ohio	A. J. Brandt	OBG	4,635	477	1	3	2	200
St. Anthony Hospital	Oklahoma City	G. Rogers	OBG	5,511	3,805	1	3	3	150
University Hospitals <sup>1-3</sup>	Oklahoma City	J. B. Eskridge							
		J. Kelso	OBG	2,570	11,957	1	3	3	75
Wesley Hospital <sup>1-3</sup>	Oklahoma City	J. W. Records	OBG	2,911	3,614	1	1	2	150
St. John's Hospital <sup>1</sup>	Tulsa, Okla.	W. F. Thomas	OBG	3,736	...	3	3	2	150
Emanuel Hospital <sup>1-3</sup>	Portland, Ore.	C. Pearl	OBG	6,924	...	1	3	3	85
St. Vincent's Hospital <sup>1-3</sup>	Portland, Ore.	M. S. Sichel	OB	2,411	...	1	1	1	150
University of Oregon Medical School Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	H. C. Stearns	OBG	1,416	6,978	1	3	3	85
Abington Memorial Hospital <sup>1-3</sup>	Abington, Pa.	R. D. Porter							
		C. M. Turman	OBG	3,005	4,480	1	2	2	100
St. Luke's Hospital <sup>1-3</sup>	Bethlehem, Pa.	T. E. Schadt	OBG	2,799	372	1	2	2	100
Bryn Mawr Hospital <sup>1-3</sup>	Bryn Mawr, Pa.	J. L. Richards	OBG	2,808	1,662	1	1	1	100
George F. Geisinger Memorial Hospital <sup>1-3</sup>	Danville, Pa.	R. E. Nicodemus	OB	1,525	10,986	2	2	1	100
Fitzgerald-Mercy Hospital <sup>1-3</sup>	Darby, Pa.	J. V. Missett	OBG	3,757	2,242	2	2	1	200
Harrisburg Hospital <sup>1-3</sup>	Harrisburg, Pa.	W. P. Dailey	OBG	2,466	1,160	1	3	2	100
Albert Einstein Medical Center Northern Division <sup>1-3</sup>	Philadelphia	C. J. Stamm	GYN	1,945	1,672	1	2	2	75
Southern Division <sup>1-3</sup>	Philadelphia	C. Wachs							
		A. First	OBG	2,392	4,280	2	2	2	75
Episcopal Hospital <sup>1</sup>	Philadelphia	J. H. Duggar	OBG	2,526	5,264	3	3	3	50
Frankford Hospital <sup>1-3</sup>	Philadelphia	G. C. Hanna	OBG	2,782	3,071	1	1	2	200
Germanatown Dispensary and Hospital <sup>1-3</sup>	Philadelphia	Z. B. Newton	OBG	2,177	3,590	2	2	2	150
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	R. Kimbrough	GYN	627	2,075	1	2	3	...
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	N. F. Paxson							
		B. V. MacFadyen	OBG	4,547	12,459	2	8	3	50
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	C. Bachman							
		F. Payne	OBG	4,923	12,553	...	12	3	...

## 14. OPHTHALMOLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	First Year Residencies Offered	Total Residencies Offered	Beginning Stipend (Month)
University of Chicago Clinics <sup>1-3</sup>	Chicago	A. C. Krause	129	10,452	3	6	25
Wesley Memorial Hospital <sup>1-3</sup>	Chicago	W. A. Mann	303	...	1	2	50
Woodlawn Hospital <sup>1-3</sup>	Chicago	F. M. Whitsett	297	81	1	1	150
Indianapolis General Hospital <sup>1</sup>	Indianapolis	E. Dyar	259	8,013	1	2	100
Indiana University Medical Center <sup>1</sup>	Indianapolis	R. J. Masters	238	4,781	2	4	150
University Hospitals <sup>1-3</sup>	Iowa City	A. E. Braley	1,471	4,115	2	6	50
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kan.	A. Lemoine, Jr.	392	5,176	1	2	125
Louisville General Hospital <sup>1-3</sup>	Louisville, Ky.	G. D. Townes	169	6,813	..	2	60
Charity Hospital of Louisiana Independent Unit <sup>1-3</sup>	New Orleans	J. H. Larose	371	6,728	1	3	25
Louisiana State University Unit <sup>1-3</sup>	New Orleans	G. M. Haik	721	12,196	1	3	25
Tulane University Unit <sup>1-3</sup>	New Orleans	W. B. Clark	..	..	..	..	..
..	..	J. H. Allen	578	12,233	1	3	25
Eye, Ear, Nose and Throat Hospital <sup>1-3</sup>	New Orleans	W. B. Clark	1,247	19,031	2	5	..
Touro Infirmary <sup>1-3</sup>	New Orleans	E. E. Allgeyer	118	2,137	1	1	35
Baltimore Eye, Ear, and Throat Charity Hospital <sup>1-3</sup>	Baltimore	C. A. Clapp	1,019	12,254	1	3	10
Johns Hopkins Hospital <sup>1-3</sup>	Baltimore	A. C. Woods	1,609	16,473	..	6	..
University Hospital <sup>1-3</sup>	Baltimore	F. E. Knowles, Jr.	37	4,680	..	1	25
Boston City Hospital <sup>1-3</sup>	Boston	J. J. Regan	591	21,543	..	7	132
Massachusetts Eye and Ear Infirmary <sup>1-3</sup>	Boston	E. B. Dunphy	3,574	40,923	11	11	41.83
Massachusetts Memorial Hospitals <sup>1-3</sup>	Boston	R. W. Hopkins	238	4,896	1	2	50
University Hospital <sup>1</sup>	Ann Arbor, Mich.	F. B. Frailek	535	12,718	3	9	134.16
City of Detroit Receiving Hospital <sup>1-3</sup>	Detroit	A. D. Ruedemann	452	10,616	3	7	233.25
Harper Hospital <sup>1</sup>	Detroit	A. D. Ruedemann	..	..	..	..	..
..	..	A. S. Hale	1,366	5,791	1	3	205
Henry Ford Hospital <sup>1-3</sup>	Detroit	E. H. Whitney	442	24,745	1	3	225
Wayne County General Hospital and Infirmary <sup>1-3</sup>	Eloise, Mich.	M. J. Mintz	192	2,720	1	2	269.66
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	W. K. Haven	121	3,657	1	2	156
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	E. W. Hansen	204	6,387	..	9	142.56
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	C. W. Rucker	..	..	4	12	150
Aneker Hospital <sup>1-3</sup>	St. Paul, Minn.	L. Simons	127	4,162	1	3	156
Charles T. Miller Hospital <sup>1-3</sup>	St. Paul, Minn.	E. Burch	559	2,750	..	2	115
St. Louis County Hospital <sup>1-3</sup>	Clayton, Mo.	D. Bisno	89	2,174	1	2	104
Kansas City General Hospital No. 1	Kansas City, Mo.	A. W. McAlester	164	4,377	1	2	75
Barnes Hospital <sup>1-3</sup>	St. Louis	L. T. Post	1,631	21,401	..	7	25
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	L. T. Post	144	3,304	2	3	132.80
St. Louis City Hospital <sup>1-3</sup>	St. Louis	D. Bisno	143	4,754	1	2	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	J. F. Hardesty	251	6,575	1	3	65
University of Nebraska Hospital <sup>1-3</sup>	Omaha, Neb.	J. H. Judd	159	2,492	1	3	175
Jersey City Medical Center <sup>1-3</sup>	Jersey City, N. J.	F. X. Brophy	204	7,369	2	5	66.66
Newark Eye and Ear Infirmary <sup>1-3</sup>	Newark, N. J.	L. W. Hughes	1,210	7,167	2	2	125
Brooklyn Eye and Ear Hospital <sup>1-3</sup>	Brooklyn	M. V. Moore	2,949	50,856	..	8	..
Jewish Hospital <sup>1-3</sup>	Brooklyn	M. Lasky	213	4,123	1	3	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	W. Mochle	462	13,297	2	4	90
Long Island College Hospital <sup>1-3</sup>	Brooklyn	H. P. Schilbach	151	3,633	2	3	25
Buffalo General Hospital <sup>1-3</sup>	Buffalo	I. J. Koenig	289	2,665	..	1	125
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	I. J. Koenig	163	5,137	2	4	179
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	E. B. Hague	251	..	1	1	150
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	T. D'Angelo	213	6,272	1	1	90
Bellevue Hospital Center Division IV—New York University Post-Graduate Medical School <sup>1-3</sup>	New York City	A. G. DeVoe	401	18,793	4	12	80
Beth Israel Hospital <sup>1-3</sup>	New York City	M. L. Berliner	130	3,705	1	1	60
Bronx Eye and Ear Infirmary <sup>3</sup>	New York City	N. J. Gould	..	16,901	1	2	50
..	..	M. Jaffe	..	784	1	3	90
Goldwater Memorial Hospital <sup>1-2</sup>	New York City	S. Fox	1,645	4,300	1	1	50
Lenox Hill Hospital <sup>1-3</sup>	New York City	J. J. Reid	339	..	..	..	..
Manhattan Eye, Ear and Throat Hospital <sup>1-3</sup>	New York City	R. T. Paton	2,823	67,383	..	10	..
Metropolitan Hospital <sup>1-3</sup>	New York City	C. A. Turtz	76	5,323	1	1	140
Montefiore Hospital <sup>1-3</sup>	New York City	S. Gartner	101	3,558	1	2	60
Mount Sinai Hospital <sup>1-3</sup>	New York City	H. Minsky	390	11,573	2	2	90
New York City Hospital <sup>1-3</sup>	New York City	W. R. Loewe	308	5,864	1	2	50
New York Eye and Ear Infirmary <sup>1-3</sup>	New York City	C. Berens	..	..	4	12	..
New York Hospital <sup>1-3</sup>	New York City	J. M. McLean	549	13,655	2	4	25
New York Polyclinic Medical School and Hospital <sup>3</sup>	New York City	H. H. Romaine	131	5,521	1	3	75
New York University-Bellevue Medical Center University Hospital <sup>1-3</sup>	(See also Bellevue Hospital Center, Division IV, and Goldwater Memorial Hospital)	A. G. DeVoe	299	6,143	4	12	80
Presbyterian Hospital <sup>1-3</sup>	New York City	J. H. Dunnington	2,524	27,750	3	9	208.33
St. Luke's Hospital <sup>1-3</sup>	New York City	W. G. Frey	278	5,719	1	1	60
St. Mary's Hospital <sup>1-3</sup>	Rochester, N. Y.	C. T. Sullivan	378	1,541	1	1	175
Strong Memorial-Rochester Municipal Hosp. <sup>1-3</sup>	Rochester, N. Y.	J. F. Gipner	448	4,932	..	2	41.66
Sea View Hospital <sup>1-3</sup>	Staten Island, N. Y.	S. Saltzman	2,290	..	1	1	140
State University of New York Medical Center <sup>1-3,81</sup>	Syracuse, N. Y.	H. H. Joy	249	3,021	1	1	150
Grasslands Hospital <sup>1-3</sup>	Valhalla, N. Y.	C. Wood	106	5,433	1	3	125
Duke Hospital <sup>1-3</sup>	Durham, N. C.	W. B. Anderson	463	4,478	2	6	41.66
McPherson Hospital <sup>1-3</sup>	Durham, N. C.	S. D. McPherson	622	21,175	1	3	25
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	W. Roberts	128	2,023	1	2	41.66
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	D. Lyle	346	9,090	2	4	..
City Hospital <sup>1-3</sup>	Cleveland	G. L. Miller	108	5,166	..	2	94
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	R. J. Kennedy	282	18,952	2	6	150
St. Luke's Hospital <sup>1-3</sup>	Cleveland	M. W. Jacoby	384	2,082	1	1	100
University Hospital <sup>1-3</sup>	Cleveland	W. D. Holden	659	6,651	..	3	25
University Hospitals Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	A. M. Culler	208	8,634	..	3	125
University Hospitals <sup>1-3</sup>	Oklahoma City, Okla.	J. P. McGee	365	3,449	1	2	75
University of Oregon Medical School Hospitals and Clinics <sup>1-3,87</sup>	Portland, Ore.	K. C. Swan	307	13,926	2	6	85
George F. Geisinger Memorial Hospital <sup>1-3</sup>	Danville, Pa.	C. H. Jacobs	290	11,192	1	2	100
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	E. Spaeth	882	2,950	4	4	..
Hospital of the Univ. of Pennsylvania <sup>1-3,90</sup>	Philadelphia	F. Adler	574	8,796	..	9	..
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	A. E. Town	204	7,268	..	..	..
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	G. Dublin	165	5,827	..	2	112
Temple University Hospital <sup>1-3</sup>	Philadelphia	G. G. Gibson	274	5,256	1	4	..
Wills Eye Hospital <sup>1-3</sup>	Philadelphia	..	3,905	103,345	6	12	..
Montefiore Hospital <sup>1-3</sup>	Pittsburgh	H. E. Thorpe	413	1,640	1	1	50

14. OPHTHALMOLOGY—Continued

NONFEDERAL			Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service					
Pittsburgh Medical Center <sup>98</sup>	Pittsburgh	J. G. Linn	2,005	10,184	2	4	41.66
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.	R. E. Prindle	236	1,549	1	1	150
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	P. G. Penkins	550	6,391	1	3	50
John Gaston Hospital <sup>1-3</sup>	Memphis, Tenn.	P. Lewis	282	4,939	1	2	35
Memphis Eye, Ear, Nose and Throat Hospital <sup>1</sup>	Memphis, Tenn.	P. M. Lewis	1,144	4,939	2	4	125
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	K. Cox	86	2,442	..	..	50
University of Texas Medical Branch Hospitals <sup>1-3,99</sup>	Galveston, Texas	C. S. Sykes	232	4,276	..	2	50
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas	E. L. Goar	178	5,611	..	2	50
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	E. W. Burton	393	3,395	1	3	50
Medical College of Virginia Hospital Division <sup>1-3</sup>	Richmond, Va.	R. H. Courtney	529	6,174	1	3	50
Gill Memorial Eye, Ear and Throat Hospital <sup>1-3</sup>	Roanoke, Va.	E. G. Gill	393	9,353	..	..	150
King County Hospital Unit No. 1 (Harborview) <sup>1-3</sup>	Seattle, Wash.	R. C. Laughlin	92	2,033	1	1	100
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	F. A. Davis	616	4,753	1	3	50
St. Joseph's Hospital <sup>1</sup>	Marshfield, Wis.	G. L. McCormick	611	300	1	3	300
Milwaukee County Hospital <sup>1</sup>	Milwaukee	E. F. Carl	542	7,250	1	3	199.60
Gorgas Hospital <sup>2</sup>	Ancon, C. Z.	H. W. Shreck	169	9,358	1	1	..

15. ORTHOPEDIC SURGERY

Type of training acceptable to Board: A—Adult orthopedics; C—Children's orthopedics; F—Fractures. The following services have been approved by the Council and the American Board of Orthopedic Surgery as offering acceptable training in adult orthopedics, children's orthopedics and fractures. Training in the basic sciences is given either as an integral part of these services or as a separate course. Services collaborating in an integral plan of training are designated by a program number, a list of which is found on page 323. Residents completing their training in these hospitals are eligible for full certification by the American Board of Orthopedic Surgery, including children's orthopedic surgery.

Hospitals, 196; Assistant Residencies and Residencies, 653

FEDERAL			Type of Training	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Program Identification	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service									
<b>UNITED STATES ARMY</b>											
Brooke Army Medical Center <sup>8,101</sup>	San Antonio, Texas	M. S. Thompson	ACF	2,505	10,490	6	6	..	..	..	..
<b>FEDERAL SECURITY AGENCY</b>											
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	J. R. Gladden	ACF	253	4,672	5	2	..	1	..	..
<b>VETERANS ADMINISTRATION</b>											
Veterans Admin. Hospital <sup>1</sup>	San Francisco	J. J. Loutzenheiser									
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.	F. J. Cox	AF	268	567	4	3	1	3	2.3	..
Veterans Admin. Hospital <sup>1-3</sup>	Indianapolis	H. A. Sofield	AF	3,168	..	17	6	10	10	50	..
Veterans Admin. Hospital <sup>1</sup>	Des Moines, Ia.	C. F. Thompson	AF	260	..	1	1	1	1	8	..
Veterans Admin. Hospital <sup>1-3</sup>	Wadsworth, Kan.	D. N. Gibson	AF	906	750	..	..	..	2	55	..
Veterans Admin. Hospital <sup>1-3</sup>	Louisville, Ky.	R. H. Kiene	AF	433	..	6	6	2	6	18	..
Veterans Admin. Hospital <sup>1-3</sup>	New Orleans	A. Fischer	AF	983	7,069	3	1	2	4	9	..
Veterans Admin. Hospital <sup>1-3</sup>	Fort Howard, Md.	R. H. Aldredge	AF	552	1,443	1	..	2	5	10	..
Veterans Admin. Hospital <sup>1-3</sup>	Boston (West Roxbury), Mass.	J. P. Miller	AF	359	410	..	..	1	3	46	..
Veterans Admin. Hospital <sup>1-3</sup>	Minneapolis	A. A. Thibodeau	AF	368	1,335	2	2	1	2	13	..
Veterans Admin. Hospital <sup>1-3</sup>	Brooklyn	E. T. Evans	AF	1,062	430	7	4	6	6	16	..
Veterans Admin. Hospital <sup>1-3</sup>	Buffalo	A. I. Schildaus	AF	504	690	2	2	1	3	52	..
Veterans Admin. Hospital <sup>1-3</sup>	New York City	J. D. MacCallum	AF	719	..	4	2	..	2	24	..
Veterans Admin. Hospital <sup>1-3</sup>	Cleveland	E. K. Sauer	AF	689	1,384	10	7	1	4	22	..
Veterans Admin. Hospital <sup>1-3</sup>	Oklahoma City, Okla.	W. H. McGaw	AF	775	864	5	2	3	6	27	..
Veterans Admin. Hospital <sup>1-3</sup>	Portland, Ore.	K. West	AF	427	..	..	..	..	1	53	..
Veterans Admin. Hospital <sup>1-3</sup>	Aspinwall, Pa.	H. C. Blair	AF	567	842	..	..	1	3	54	..
Veterans Admin. Hospital <sup>1-3</sup>	Columbia, S. C.	J. Donaldson	AF	851	..	7	4	1	3	41	..
Veterans Admin. Hospital <sup>1-3</sup>	Memphis, Tenn.	J. I. Green	AF	1,111	960	..	..	2	5	45	..
Veterans Admin. Hospital <sup>1-3</sup>	Dallas, Texas	D. M. Street	AF	1,235	1,388	3	2	3	8	1	..
Veterans Admin. Hospital <sup>1-3</sup>	Houston, Texas	B. D. Burdeaux	AF	316	..	1	1	3	3	47	..
Veterans Admin. Hospital <sup>1</sup>	Salt Lake City	R. W. Leong	AF	835	..	3	2	1	2	49	..
Veterans Admin. Hospital <sup>1</sup>	Richmond, Va.	J. A. Gubler	AF	435	1,844	2	2	..	1	34	..
Veterans Admin. Hospital <sup>1-3</sup>	Milwaukee	R. D. Butterworth	AF	705	..	3	2	1	3	35	..
Veterans Admin. Hospital <sup>1-3</sup>	Milwaukee	P. L. Carnesale	AF	1,584	1,931	12	6	3	3	40	..
<b>NONFEDERAL</b>											
Jefferson-Hillman Hospital <sup>1-3</sup>	Birmingham	J. Sherrill	ACF	1,553	4,363	26	13	1	3	..	50
City Hospital	Mobile, Ala.	W. C. Hannon	ACF	725	1,256	11	3	1	3	..	209
Arkansas Children's Home and Hospital	Little Rock, Ark.		C	351	1,563	..	..	..	2	1	100
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	A. J. Neufeld	ACF	3,663	46,800	197	12	4	14	..	173
Orthopaedic Hospital <sup>3</sup>	Los Angeles	A. Brockway	ACF	2,379	54,420	2	2	2	5	..	150
Samuel Merritt Hospital	Oakland, Calif.	H. H. Hitchcock	AF	933	..	2	2	1	1	2	100
Children's Hospital <sup>1-3</sup>	San Francisco	L. C. Abbott	C	349	1,242	1	1	..	2	2	125
Franklin Hospital <sup>1-3</sup>	San Francisco	L. C. Abbott	A	1,115	6,094	4	2	1	3	2	105
San Francisco Hospital <sup>1-3</sup>	San Francisco	E. B. Schottstaedt									
Shriners Hospital for Crippled Children <sup>1</sup>	San Francisco	F. J. Cox	AF	225	..	2	..	1	2	2.3	175
Stanford University Hospitals <sup>1-3</sup>	San Francisco	F. C. Bost	C	230	2,961	..	..	..	2	2	100
University of California Hospital <sup>1-3</sup>	San Francisco	D. E. King	AC	826	4,864	..	..	..	2	3	50
Children's Hospital <sup>1-3</sup>	Denver	L. C. Abbott	A	233	7,518	..	..	..	2	2	78.75
University of Colorado Medical Center Colorado General Hospital <sup>1-3</sup>	Denver	R. G. Packard	C	675	..	5	2	..	1	4	123
Denver General Hospital <sup>1-3,20</sup>	Denver	H. Swan	AF	233	1,658	11	8	..	1	4	150
Hartford Hospital <sup>1-3</sup>	Hartford, Conn.	I. E. Hendryson	AF	265	2,455	4	23	..	1	4	157
Grace-New Haven Community Hospital New Haven Unit (University Service) <sup>1-3</sup>	New Haven, Conn.	R. G. Reynolds	AF	1,456	748	14	7	1	2	5	50
New Haven Unit (University Service) <sup>1-3</sup>	New Haven, Conn.	N. M. Shutkin	AF	569	5,406	4	2	..	3	5	40

15. ORTHOPEDIC SURGERY—Continued

Name of Hospital	Location	Chief of Service	Type of Training	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Program Identification	Beginning Since (Month)
Hospital of St. Raphael <sup>1-3</sup>	New Haven, Conn.	D. S. O'Connor	AF	556	1,271	15	8	3	9	48	75
Newington Home and Hospital for Crippled Children <sup>1-3</sup>	Newington, Conn.	B. H. Curtis	C	435	3,708	..	..	..	3	5	100
Alfred L. duPont Institute of the Nemours Foundation <sup>1-3</sup>	Wilmington, Del.	A. R. Shands, Jr.	C	236	2,674	1	..	2	2	19,20	100
Gallinger Municipal Hospital <sup>1-3</sup>	Washington, D. C.	M. C. Cobey	..	..	..	..	..	..	..	..	..
Jackson Memorial Hospital <sup>1</sup>	Miami, Fla.	J. Neviasser	ACF	505	2,483	18	4	3	5	..	100
American Legion Hospital for Crippled Children <sup>1-3</sup>	Miami, Fla.	A. H. Weiland	ACF	1,540	4,352	37	23	1	3	..	75
University Hospital <sup>1-3</sup>	St. Petersburg, Fla.	R. C. Lonergan	C	531	4,152	..	..	..	1	7	150
Children's Memorial Hospital <sup>1-3</sup>	Augusta, Ga.	P. B. Wright	ACF	807	1,505	..	..	1	3	..	..
Cook County Hospital <sup>1-3</sup>	Chicago	E. L. Compere	C	183	2,023	2	2	..	1	7	..
Northwestern University Medical Center Passavant Memorial Hospital <sup>1-3</sup>	Chicago	F. Shapiro	ACF	600	7,258	26	4	3	3	..	50
Wesley Memorial Hospital <sup>1-3</sup>	Chicago	J. K. Stack	..	..	..	..	..	..	..	7	50
Evanston Hospital <sup>1-3</sup>	Chicago	E. D. W. Hauser	A	601	3,594	..	..	..	..	7	50
Research and Educational Hospitals <sup>1-3</sup>	Chicago	E. L. Compere	AF	1,795	..	7	1	..	2	7	50
St. Elizabeth Hospital	Evanston, Ill.	V. C. Turner	AF	829	1,257	8	1	1	1	7	50
Shriners Hospitals for Crippled Children <sup>1</sup>	Chicago	F. A. Chandler	ACF	726	11,875	5	4	2	6	..	60
University of Chicago Clinics <sup>1-3</sup>	Chicago	C. S. Seuderl.	F	655	1,470	2	..	1	1	7	100
St. Francis Hospital <sup>1-3</sup>	Chicago	H. A. Soffeld	C	235	2,280	..	..	..	3	50	33
West Suburban Hospital	Chicago	C. H. Hatcher	ACF	654	5,366	4	3	1	4	..	25
Indianapolis General Hospital <sup>1</sup>	Evanston, Ill.	J. J. Fahey	AF	1,036	2,573	17	1	1	3	7	150
Indiana University Medical Center <sup>1</sup>	Oak Park, Ill.	H. A. Soffeld	AF	369	1,026	6	..	1	1	7,33	150
St. Vincent's Hospital <sup>1</sup>	Indianapolis	T. Horwitz	AF	823	6,606	50	7	1	3	8	100
University Hospitals <sup>1-3</sup>	Indianapolis	G. J. Garceau	ACF	1,025	10,851	10	4	2	6	8	150
University of Kansas Medical Center <sup>1-3</sup>	Indianapolis	G. J. Garceau	AF	1,313	4,107	21	8	1	2	8	250
Kosair Crippled Children Hospital	Iowa City	C. B. Larson	ACF	2,086	4,090	8	6	3	12	55	50
Louisville General Hospital <sup>1-3</sup>	Kansas City	J. Weaver	ACF	635	3,280	5	3	1	3	..	125
Charity Hospital of Louisiana	Louisville, Ky.	R. L. Woodard, Sr.	C	852	582	1	..	1	4	9	100
Louisiana State University Unit <sup>1-3</sup>	Louisville, Ky.	K. A. Fischer	AF	549	6,882	33	3	..	2	9	85
Tulane University Unit <sup>1-3</sup>	New Orleans	H. T. Simon	ACF	1,191	24,320	28	5	2	6	..	25
Ochsner Foundation Hospital <sup>1-3</sup>	New Orleans	J. K. Wickstrom	ACF	1,339	24,320	39	5	2	6	10	25
Touro Infirmary <sup>1-3</sup>	New Orleans	G. A. Caldwell	AF	276	6,173	1	1	1	3	56	150
Shreveport Charity Hospital <sup>1</sup>	New Orleans	H. D. Morris	ACF	782	1,482	2	1	1	2	10	35
Baltimore City Hospitals <sup>1-3</sup>	Shreveport, La.	T. M. Oxford	ACF	817	5,706	24	11	1	4	..	60
Children's Hospital <sup>1-3</sup>	Baltimore	A. F. Voshell	AF	88	2,825	5	..	..	1	58	35
James Lawrence Kernan Hospital for Crippled Children <sup>1-3</sup>	Baltimore	G. Bennett	C	505	811	1	..	2	3	46,57	..
Johns Hopkins Hospital <sup>1-3</sup>	Baltimore	A. F. Voshell	C	396	4,212	1	..	..	2	58	100
University Hospital <sup>1-3</sup>	Baltimore	R. W. Johnson	AF	698	9,496	7	3	..	3	57	..
Boston City Hospital <sup>1-3</sup>	Baltimore	A. F. Voshell	AF	269	4,605	15	2	1	1	58	25
Children's Medical Center <sup>1-3</sup>	Boston	R. F. Sullivan	AF	1,135	32,304	12	..	..	7	13,66	132
Lahey Clinic <sup>1-3</sup>	Boston	W. T. Green	C	746	9,309	1	..	3	11	11	41.67
Massachusetts General Hospital <sup>1-3</sup>	Boston	G. E. Haggart	A	704	11,980	1	1	2	4	66	150
Massachusetts Hospital School <sup>1,63</sup>	Boston	J. S. Barr	ACF	1,423	8,106	18	4	4	6	11	66.67
Shriners Hospital for Crippled Children <sup>3</sup>	Canton, Mass.	P. L. Norton	CF	122	41	1	..	1	1	13,66	450
Worcester City Hospital <sup>1-3</sup>	Springfield, Mass.	G. deN. Hough, Jr.	C	293	3,533	..	..	2	2	33,66	50
University Hospital <sup>1</sup>	Worcester, Mass.	J. W. O'Meara	ACF	862	1,928	34	10	2	2	..	100
Children's Hospital <sup>1</sup>	Ann Arbor, Mich.	F. A. Collier	ACF	1,090	10,180	12	9	3	9	..	163.33
City of Detroit Receiving Hospital <sup>1-3</sup>	Detroit	F. Fischer	C	368	2,972	..	..	..	2	12	123
Harper Hospital <sup>1</sup>	Detroit	A. Goetz	F	768	6,243	4	4	..	2	12	235.25
Henry Ford Hospital <sup>1-3</sup>	Detroit	C. W. Peabody	A	584	989	2	1	1	2	12	225
Blodgett Memorial Hospital <sup>1-3</sup>	Detroit	C. L. Mitchell	ACF	1,095	13,627	8	2	2	6	..	225
Borgess Hospital	Grand Rapids, Mich.	C. H. Frantz	ACF	194	2,993	1	..	1	3	..	200
Shriners Hospitals for Crippled Children <sup>1-3</sup>	Kalamazoo, Mich.	H. Stryker	ACF	320	1,520	3	..	1	3	..	200
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	W. H. Cole	C	206	603	2	..	2	2	16	..
Mayo Foundation <sup>1-3</sup>	Minneapolis	W. H. Cole	A	263	1,826	4	1	1	2	16	142.50
Gillette State Hospital for Crippled Children <sup>1</sup>	Rochester, Minn.	R. K. Ghormley	ACF	..	..	..	..	5	16	..	150
Mississippi Baptist Hospital <sup>1</sup>	St. Paul, Minn.	C. C. Chatterton	C	719	3,701	2	2	..	..	16	..
University Hospital <sup>1</sup>	Jackson, Miss.	T. H. Blake	ACF	1,416	..	17	2	1	1	..	..
Children's Mercy Hospital <sup>1-3</sup>	Columbia, Mo.	W. J. Stewart	C	401	2,128	..	..	1	1	7	125
Kansas City General Hospital No. 1	Kansas City, Mo.	N. S. Pickard	C	198	2,360	1	..	2	2	18	85
St. Luke's Hospital <sup>1-3</sup>	Kansas City, Mo.	R. L. Diveley	AF	736	4,375	49	20	..	2	18	75
Barnes Hospital <sup>3</sup>	Kansas City, Mo.	R. L. Diveley	ACF	779	2,620	..	..	1	3	18	150
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	J. A. Key	ACF	1,085	4,614	8	4	1	5	..	25
University of Nebraska Hospital <sup>1-3</sup>	St. Louis	R. M. O'Brien	ACF	609	3,396	14	6	2	6	..	65
Jersey City Medical Center <sup>1-3</sup>	Omaha, Neb.	W. R. Hamsa	ACF	159	1,343	2	2	1	3	..	175
Monmouth Memorial Hospital <sup>1-3</sup>	Jersey City, N. J.	H. C. Benjamin	ACF	573	10,156	55	16	2	4	..	66.86
Carrie Tingley Hospital for Crippled Children <sup>1-3</sup>	Long Branch, N. J.	B. M. Halbstein	ACF	821	1,783	14	8	1	3	..	200
Albany Hospital <sup>1-3</sup>	Truth or Consequences, N. M.	W. L. Minear	C	1,156	3,878	..	..	..	3	7	85
House of St. Giles the Cripple <sup>1-3</sup>	Albany, N. Y.	J. W. Ghormley	AF	448	997	12	6	1	2	42	110
Kings County Hospital <sup>1-3</sup>	Brooklyn	M. Cleveland	C	131	9,853	..	..	..	3	26,41	50
Long Island College Hospital <sup>1-3</sup>	Brooklyn	C. Vitale	..	..	..	..	..	..	..	..	..
St. Charles Hospital and Orthopedic Clinic	Brooklyn	H. Fett	ACF	695	9,554	4	2	2	4	..	90
Buffalo General Hospital <sup>1-3</sup>	Brooklyn	H. Fett	AF	629	2,546	3	1	1	3	39	25
Children's Hospital <sup>1-3</sup>	Buffalo	F. N. Potts	AF	292	7,492	1	..	3	3	39,52	125
Meadowbrook Hospital <sup>1-3</sup>	Buffalo	F. N. Potts	AF	760	895	17	5	..	2	24	125
Nassau Hospital <sup>1-3</sup>	Buffalo	F. N. Potts	C	354	1,215	..	..	..	3	24	75
Bellevue Hospital Center	Hempstead, N. Y.	O. N. Hudson	F	917	..	62	21	1	2	38	200
Division IV—New York University Post-Graduate Medical School <sup>1-3</sup>	Mineola, N. Y.	O. C. Hudson	AF	1,667	..	13	..	1	2	38	..
Hospital for Joint Diseases <sup>1-3</sup>	New York City	W. A. L. Thompson	ACF	444	5,757	14	6	2	6	51	60
Hospital for Special Surgery <sup>3</sup>	New York City	P. D. Wilson	ACF	2,747	29,213	22	12	4	12	..	60
Mount Sinai Hospital <sup>1-3</sup>	New York City	R. K. Lippmann	ACF	1,530	25,055	8	4	3	8	22	150
New York Polyclinic Medical School and Hospital <sup>1-3</sup>	New York City	D. M. Bosworth	F	208	1,831	1	0	1	2	26	75
New York University-Bellevue Medical Center	New York City	(See Bellevue Hospital Center, Division IV, and Rehabilitation Center, West Haverstraw, N. Y.)	..	..	..	..	..	..	..	..	..
Presbyterian Hospital (New York Orthopaedic Dispensary and Hospital) <sup>1-3</sup>	New York City	A. DeF. Smith	ACF	2,034	40,472	7	4	6	19	..	208.33
St. Luke's Hospital <sup>1-3</sup>	New York City	M. Cleveland	ACF	794	4,773	8	2	1	3	41	60
St. Charles Hospital <sup>3</sup>	Port Jefferson, N. Y.	F. S. Child	C	540	14,826	..	..	2	2	38,43	100
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.	H. B. Crawford	A	735	1,325	11	9	..	..	31	100
Strong Memorial-Rochester Municipal Hospital <sup>1-3</sup>	Rochester, N. Y.	R. P. Schwartz	ACF	1,053	4,159	..	..	2	6	31	41.66

14. OPHTHALMOLOGY—Continued

NONFEDERAL						Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service								
Pittsburgh Medical Center <sup>93</sup>	Pittsburgh	J. G. Linn		2,005	10,184	2	4	41.66		
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.	R. E. Prindle		226	1,150	1	1	150		
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	P. G. Penkins		550	1,549	1	2	50		
John Gaston Hospital <sup>1-3</sup>	Memphis, Tenn.	P. Lewis		282	6,391	1	2	35		
Memphis Eye, Ear, Nose and Throat Hospital <sup>1</sup>	Memphis, Tenn.	P. M. Lewis		1,144	4,839	2	4	125		
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	K. Cox		86	2,442	..	..	50		
University of Texas Medical Branch Hospitals <sup>1-3,99</sup>	Galveston, Texas	C. S. Sykes		232	4,276	..	2	50		
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas	E. L. Goar		178	5,631	..	2	50		
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	E. W. Burton		393	3,395	1	3	50		
Medical College of Virginia Hospital Division <sup>1-3</sup>	Richmond, Va.	R. H. Courtney		529	6,174	1	3	50		
Gill Memorial Eye, Ear and Throat Hospital <sup>1-3</sup>	Roanoke, Va.	E. G. Gill		398	9,853	..	..	150		
King County Hospital Unit No. 1 (Harborview) <sup>1-2</sup>	Seattle, Wash.	R. C. Laughlin		92	2,933	1	1	100		
University Hospitals State of Wisconsin General Hospital <sup>1-2</sup>	Madison, Wis.	F. A. Davis		616	4,753	1	3	50		
St. Joseph's Hospital <sup>1</sup>	Marshfield, Wis.	G. L. McCormick		611	300	1	3	300		
Milwaukee County Hospital <sup>1</sup>	Milwaukee	E. F. Carl		542	7,250	1	3	198.60		
Gorgas Hospital <sup>3</sup>	Ancon, C. Z.	H. W. Shreck		169	9,858	1	1	..		

15. ORTHOPEDIC SURGERY

Type of training acceptable to Board: A—Adult orthopedics; C—Children's orthopedics; F—Fractures.

The following services have been approved by the Council and the American Board of Orthopedic Surgery as offering acceptable training in adult orthopedics, children's orthopedics and fractures. Training in the basic sciences is given either as an integral part of these services or as a separate course. Services collaborating in an integral plan of training are designated by a program number, a list of which is found on page 329.

Residents completing their training in these hospitals are eligible for full certification by the American Board of Orthopedic Surgery, including children's orthopedic surgery.

Hospitals, 196; Assistant Residencies and Residencies, 653

FEDERAL											
Name of Hospital	Location	Chief of Service	Type of Training	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Program Identification	Beginning Stipend (Month)
<b>UNITED STATES ARMY</b>											
Brooke Army Medical Center <sup>3,101</sup>	San Antonio, Texas	M. S. Thompson	ACF	2,505	10,490	6	6	..	..	..	..
<b>FEDERAL SECURITY AGENCY</b>											
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	J. R. Gladden	ACF	253	4,672	6	2	..	1	..	..
<b>VETERANS ADMINISTRATION</b>											
Veterans Admin. Hospital <sup>1</sup>	San Francisco	J. J. Loutzenheiser									
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.	F. J. Cox	AF	268	567	4	3	1	3	2.3	..
Veterans Admin. Hospital <sup>1-3</sup>	Indianapolis	H. A. Sofield	AF	3,168	..	17	6	10	10	50	..
Veterans Admin. Hospital <sup>1-3</sup>	Des Moines, Ia.	C. F. Thompson	AF	260	..	1	1	1	1	8	..
Veterans Admin. Hospital <sup>1-3</sup>	Wadsworth, Kan.	D. N. Gibson	AF	906	750	..	..	..	2	55	..
Veterans Admin. Hospital <sup>1-3</sup>	Louisville, Ky.	R. H. Kiene	AF	433	..	6	6	2	6	18	..
Veterans Admin. Hospital <sup>1-3</sup>	New Orleans	A. Fischer	AF	983	7,069	3	1	2	4	9	..
Veterans Admin. Hospital <sup>1-3</sup>	Fort Howard, Md.	R. H. Aldredge	AF	552	1,443	1	..	2	5	10	..
Veterans Admin. Hospital <sup>1-3</sup>	Boston (West Roxbury), Mass.	J. P. Miller	AF	359	410	..	..	1	3	46	..
Veterans Admin. Hospital <sup>1-3</sup>	Minneapolis	A. A. Thibodeau	AF	568	1,335	2	2	1	2	13	..
Veterans Admin. Hospital <sup>1-3</sup>	Brooklyn	E. T. Evans	AF	1,962	430	7	4	6	6	16	..
Veterans Admin. Hospital <sup>1-3</sup>	Buffalo	A. I. Schildhaus	AF	504	630	2	2	1	3	52	..
Veterans Admin. Hospital <sup>1-3</sup>	New York City	J. D. MacCallum	AF	719	..	4	2	..	2	24	..
Veterans Admin. Hospital <sup>1-3</sup>	Cleveland	P. K. Sauer	AF	689	1,384	10	7	1	4	22	..
Veterans Admin. Hospital <sup>1-3</sup>	Portland, Ore.	W. H. McGaw	AF	775	864	5	2	3	6	27	..
Veterans Admin. Hospital <sup>1-3</sup>	Aspinwall, Pa.	W. K. West	AF	427	..	..	..	..	1	53	..
Veterans Admin. Hospital <sup>1-3</sup>	Columbia, S. C.	H. C. Blair	AF	557	842	..	..	..	1	34	..
Veterans Admin. Hospital <sup>1-3</sup>	Memphis, Tenn.	J. Donaldson	AF	851	900	7	4	1	3	44	..
Veterans Admin. Hospital <sup>1-3</sup>	Dallas, Texas	J. I. Green	AF	1,111	1,335	3	2	3	5	45	..
Veterans Admin. Hospital <sup>1-3</sup>	Houston, Texas	D. M. Street	AF	1,235	1,368	3	2	3	8	1	..
Veterans Admin. Hospital <sup>1-3</sup>	Salt Lake City	B. D. Burdeaux	AF	316	..	1	1	3	3	47	..
Veterans Admin. Hospital <sup>1-3</sup>	Richmond, Va.	R. W. Leong	AF	835	..	3	2	1	2	49	..
Veterans Admin. Hospital <sup>1-3</sup>	Milwaukee	J. A. Gubler	AF	485	1,544	2	2	..	1	34	..
Veterans Admin. Hospital <sup>1-3</sup>	Milwaukee	R. D. Butterworth	AF	705	..	3	2	1	3	35	..
Veterans Admin. Hospital <sup>1-3</sup>	Milwaukee	P. L. Carnesale	AF	1,584	1,981	12	6	3	3	40	..
<b>NONFEDERAL</b>											
Jefferson-Hillman Hospital <sup>1-3</sup>	Birmingham	J. Sherrill	ACF	1,563	4,363	26	13	1	3	..	50
City Hospital	Mobile, Ala.	W. C. Hannon	ACF	725	1,255	11	3	1	3	..	200
Arkansas Children's Home and Hospital	Little Rock, Ark.		C	361	1,563	..	..	..	2	1	100
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	A. J. Neufeld	ACF	3,663	46,860	197	12	4	14	..	173
Orthopaedic Hospital <sup>3</sup>	Los Angeles	A. Brockway	ACF	2,379	54,420	2	2	2	5	..	150
Samuel Merritt Hospital	Oakland, Calif.	H. H. Hitchcock	AF	933	..	2	2	1	1	2	100
Children's Hospital <sup>1-3</sup>	San Francisco	L. C. Abbott	C	349	1,242	1	1	..	2	2	125
Franklin Hospital <sup>1-3</sup>	San Francisco	L. C. Abbott	A	1,115	6,994	4	2	1	3	2	105
San Francisco Hospital <sup>1-3</sup>	San Francisco	E. R. Schottstaedt									
Shriners Hospital for Crippled Children <sup>1</sup>	San Francisco	F. J. Cox	AF	225	..	2	..	1	2	2.3	175
Stanford University Hospitals <sup>1-3</sup>	San Francisco	F. C. Bost	C	230	2,961	..	..	..	2	2	100
University of California Hospital <sup>1-3</sup>	San Francisco	D. E. King	AC	836	4,864	..	..	..	2	3	50
Children's Hospital <sup>1-3</sup>	Denver	L. C. Abbott	A	223	7,518	..	..	..	2	2	78.75
University of Colorado Medical Center	Denver	R. G. Packard	C	675	..	5	2	..	1	4	125
Colorado General Hospital <sup>1-3</sup>	Denver	H. Swan	AF	233	1,658	11	8	..	1	4	150
Denver General Hospital <sup>1-3,26</sup>	Denver	I. E. Hendryson	AF	265	2,455	4	23	..	1	4	157
Hartford Hospital <sup>1-3</sup>	Hartford, Conn.	R. G. Reynolds	AF	1,456	748	14	7	1	2	5	50
Grace-New Haven Community Hospital	New Haven, Conn.	N. M. Shutkin	AF	569	5,406	4	2	..	3	5	40

15. ORTHOPEDIC SURGERY—Continued

		FEDERAL		Type of Training	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Program Identification	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service										
<b>UNITED STATES NAVY</b>												
U. S. Naval Hospital <sup>1-3</sup>	Oakland, Calif.	F. P. Kreuz	AF	2,614	4,988	3	3	..	..	..	..	..
U. S. Naval Hospital <sup>1-3</sup>	Bethesda, Md.	C. R. Carr	AF	1,143	4,254	1	1	..	..	..	..	..
U. S. Naval Hospital <sup>1-3</sup>	Chelsea, Mass.	C. F. Morrison	AF	375	1,270	1	1	..	..	..	..	..
U. S. Naval Hospital <sup>1-3</sup>	St. Albans, N. Y.	H. A. Markowitz	AF	1,700	..	..	..	..	..	..	..	..
U. S. Naval Hospital	Philadelphia	H. E. Wiggins	AF	1,590	7,035	6	2	..	..	..	..	..
U. S. Naval Hospital	Portsmouth, Va.	..	AF	..	..	..	..	..	..	..	..	..
<b>U. S. PUBLIC HEALTH SERVICE</b>												
U. S. Public Health Service Hospital <sup>1-3</sup>	Staten Island, N. Y.	C. J. Wagner	AF	1,962	10,167	2	2	..	4	..	..	..
<b>VETERANS ADMINISTRATION</b>												
Veterans Adm. Hospital <sup>1-3</sup>	Long Beach, Calif.	R. H. Hall	AF	84	3,152	3	1	4	4	..	..	..
Veterans Adm. Hospital <sup>1-3</sup>	Los Angeles	R. Mazet	AF	1,001	3,399	5	5	3	8	..	..	..
Veterans Adm. Hospital <sup>1-3</sup>	Denver	M. E. Gibbens	AF	273	..	..	..	1	2	..	..	..
Veterans Adm. Hospital <sup>1-3</sup>	Framingham, Mass.	H. H. Faxon	AF	704	858	..	..	..	3	..	..	..
Veterans Adm. Hospital <sup>1-3</sup>	Jefferson Bks., Mo.	M. Roche	AF	840	..	6	4	1	1	..	..	..
Veterans Adm. Hospital <sup>1-3</sup>	Lincoln, Neb.	J. E. M. Thomson	AF	384	350	..	..	..	2	3	..	..
Veterans Adm. Hospital <sup>1-3</sup>	McKenney, Texas	V. M. Bryant	AF	1,089	..	4	2	2	5	..	..	..
<b>NONFEDERAL</b>												
Lloyd Noland Hospital <sup>1-3</sup>	Fairfield, Ala.	C. H. Wilson	AF	672	10,944	4	1	1	2	..	225	..
White Memorial Hospital <sup>1-3</sup>	Los Angeles	G. M. Taylor	AF	564	5,043	2	1	1	3	..	132	..
San Diego County General Hospital <sup>1-3</sup>	San Diego	F. E. West	AF	307	1,840	33	..	1	3	..	125	..
St. Mary's Hospital <sup>1-3</sup>	San Francisco	J. J. Loutzenheiser	AF	1,401	1,119	16	2	1	2	..	100	..
St. Luke's Hospital <sup>1-3</sup>	Chicago	F. A. Chandler	AF	633	1,219	5	3	1	5	..	50	..
Methodist Hospital <sup>1-3</sup>	Indianapolis	R. L. Keenan	AF	1,702	..	26	10	2	4	..	260	..
Jewish Hospital <sup>1-3</sup>	Brooklyn	J. Milgram	AF	647	6,397	4	1	1	2	..	50	..
Methodist Hospital <sup>1-3</sup>	Brooklyn	H. P. Lauge	AF	633	2,617	11	1	1	1	..	75	..
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	P. Bianco	AF	136	1,539	1	..	1	2	..	179	..
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	F. Courten	AF	267	14,207	13	2	1	3	..	90	..
Flower and Fifth Avenue Hospitals <sup>1-3</sup>	New York City	M. J. Wilson	AF	202	2,526	..	..	1	1	67	..	..
Lenox Hill Hospital <sup>1-3</sup>	New York City	A. Wiesenthal and	AF	535	1,946	10	2	1	1	..	50	..
Metropolitan Hospital <sup>1-3</sup>	New York City	M. J. Wilson	AF	848	3,406	35	2	2	3	67	90	..
North Carolina Baptist Hospital <sup>1-3</sup>	Winston-Salem, N. C.	R. A. Moore	AF	396	9,137	8	5	..	1	..	41.66	..
St. Luke's Hospital <sup>1-3</sup>	Cleveland	W. H. McGraw	AF	904	1,702	7	3	1	4	..	125	..
Youngstown Hospital <sup>1-3</sup>	Youngstown, Ohio	R. E. Morrall	AF	957	1,430	21	9	1	2	..	125	..
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	E. O. Geckeler	AF	932	6,498	14	1	2	4	..	50	..
University of Texas Medical Branch Hospitals <sup>1-3,99</sup>	Galveston, Texas	G. W. N. Eggers	AF	573	4,823	11	5	1	3	..	75	..

The following services are approved by the Council and the American Board of Orthopedic Surgery as offering acceptable training in one or more but not all categories of orthopedic surgery. Hospitals included in this list are urged to develop a full three year program, either independently or in collaboration with other institutions in order to assure applicants for appointment of an opportunity for completing their training with progressive graded responsibility.

Hospitals, 32; Assistant Residencies and Residencies, 50

		FEDERAL		Type of Training	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Program Identification	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service										
<b>UNITED STATES NAVY</b>												
U. S. Naval Hospital	San Diego	M. C. Krepela	AF	2,404	7,423	6	5	..	..	..	..	..
<b>VETERANS ADMINISTRATION</b>												
Veterans Adm. Hospital <sup>1-3</sup>	Dearborn, Mich.	H. E. Pedersen	A	674	1,432	3	2	..	1	..	..	..
<b>NONFEDERAL</b>												
Children's Hospital <sup>1-3</sup>	Los Angeles	J. C. Wilson	C	548	5,331	..	..	..	2	2	..	150
Highland-Alameda County Hospital <sup>1-3</sup>	Oakland, Calif.	L. Barnard	AF	813	4,198	42	5	..	2	..	..	170
St. Joseph's Hospital <sup>1-3</sup>	San Francisco	R. Soto-Hall	A	898	2,376	4	1	1	1	..	..	150
Santa Clara County Hospital <sup>1-3</sup>	San Jose, Calif.	N. A. Ahlund	AF	132	2,620	3	4	1	1	..	..	260
Sonoma County Hospital <sup>1-3</sup>	Santa Rosa, Calif.	R. D. Robbins	A	194	761	17	12	1	1	..	..	350
Hope Haven Hospital <sup>3</sup>	Jacksonville, Fla.	F. Fort	C	252	1,697	1	..	..	1	..	..	100
Scottish Rite Hospital for Crippled Children	Decatur, Ga.	J. H. Kite	C	299	3,160	3	..	..	1	1	..	150
Emory University Hospital <sup>1-3</sup>	Emory University, Ga.	R. P. Kelly	C	497	..	2	2	..	1	..	..	50
Alexian Brothers Hospital <sup>3</sup>	Chicago	C. N. Pease	F	364	..	..	..	..	1	1	7	125
Illinois Masonic Hospital <sup>1-3</sup>	Chicago	C. Pease and W. Fischer	AF	303	5,915	..	..	..	2	2	..	90
Michael Reese Hospital <sup>1-3</sup>	Chicago	P. Lewin	AC	1,002	3,514	5	4	1	3	..	..	25
St. Francis Hospital <sup>1-3</sup>	Peoria, Ill.	H. E. Cooper	ACF	972	300	2	1	..	1	..	..	100
Iowa Methodist Hospital <sup>1-3</sup>	Des Moines, Iowa	D. Gibson	AF	696	..	10	2	1	1	..	..	100
Mercy Hospital <sup>1-3</sup>	Iowa City	A. Steindler	A	539	3,590	1	1	2	4	..	..	150
Shriners Hospital for Crippled Children <sup>1</sup>	Shreveport, La.	G. D. Caldwell	C	165	1,915	..	..	..	1	..	..	100
St. Louis City Hospital <sup>1-3</sup>	St. Louis, Mo.	E. Holscher and I. Horwitz	F	831	1,188	65	4	1	2	..	..	132.80
Shriners Hospital for Crippled Children	St. Louis, Mo.	C. H. Crago	C	318	2,394	..	..	..	2	..	..	150
Nebraska Orthopedic Hospital <sup>1-3</sup>	Lincoln, Neb.	H. W. Orr	C	895	4,619	..	..	..	2	..	..	150
Hospital for Crippled Children <sup>1-3</sup>	Newark, N. J.	H. H. Kessler and T. Nicols	AC	837	..	..	..	..	2	2	..	75
New Jersey Orthopaedic Hospital <sup>1-3</sup>	Orange, N. J.	H. W. Smith	AC	821	16,445	..	..	..	1	2	80	90
Orange Memorial Hospital <sup>1-3</sup>	Orange, N. J.	H. Briggs	F	526	793	15	1	1	1	80	100	..
Orthopaedic Hospital and Dispensary <sup>1-3</sup>	Trenton, N. J.	R. B. Ernest	A	550	8,400	12	..	..	1	1	..	200
Binghamton City Hospital <sup>1-3</sup>	Binghamton, N. Y.	A. Carpenter	AC	459	..	1	1	1	1	..	..	137
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo, N. Y.	P. Bianco	A	482	..	8	4	1	1	..	..	150
New York Hospital <sup>1-3</sup>	New York City	F. L. Liebolt	AC	420	8,500	5	1	1	2	..	..	25
Mount Sinai Hospital <sup>1-3</sup>	Cleveland	R. S. Reich	AF	1,538	1,690	10	3	..	2	..	..	215
Reading Hospital <sup>1</sup>	Reading, Pa.	E. J. Morrissey	AF	648	2,317	14	3	1	1	..	..	125
Reynolds Erlanger Hospital <sup>1-3</sup>	Chattanooga, Tenn.	R. C. Robertson	AF	1,257	1,380	16	3	1	2	..	..	150

## PROGRAM IDENTIFICATION

Program Number	Hospital	Location	Program Number	Hospital	Location
1.	Veterans Admin. Hospital.....	Memphis	St. Vincent's Hospital.....	Staten Island, N. Y.	
	Arkansas Children's Home and Hospital.....	Little Rock, Ark.	Seaview Hospital.....	Staten Island, N. Y.	
2.	Veterans Admin. Hospital.....	San Francisco	27. Veterans Admin. Hospital.....	Cleveland	
	Samuel Merritt Hospital.....	Oakland	Elyria Memorial Hospital.....	Elyria, Ohio	
	Children's Hospital.....	San Francisco	28. Emanuel Hospital.....	Portland, Ore.	
	Franklin Hospital.....	San Francisco	Shriners Hospital for Crippled Children.....	Portland, Ore.	
	San Francisco Hospital.....	San Francisco	University of Oregon Medical School.....		
	Shriners Hospital for Crippled Children.....	San Francisco	Hospitals and Clinics.....	Portland, Ore.	
	University of California Hospital.....	San Francisco	29. Shriners Hospital for Crippled Children.....	Philadelphia	
3.	Veterans Admin. Hospital.....	San Francisco	Temple University Hospital.....	Philadelphia	
	San Francisco Hospital.....	San Francisco	30. Allegheny General Hospital.....	Pittsburgh	
	Stanford University Hospital.....	San Francisco	Children's Hospital.....	Pittsburgh	
4.	Children's Hospital.....	Denver	Presbyterian Hospital.....	Pittsburgh	
	Colorado General Hospital.....	Denver	St. Francis Hospital.....	Pittsburgh	
	Denver General Hospital.....	Denver	31. Rochester General Hospital.....	Rochester, N. Y.	
5.	Hartford Hospital.....	Hartford, Conn.	Strong Memorial-Rochester Municipal Hospitals.....	Rochester, N. Y.	
	Grace-New Haven Community Hospital.....		32. Baylor University Hospital.....	Dallas, Texas	
	New Haven Unit (University Service).....	New Haven, Conn.	Parkland Hospital.....	Dallas, Texas	
	Newington Home and Hospital for Crippled Children.....	Newington, Conn.	Texas Scottish Rite Hospital for Crippled Children.....	Dallas, Texas	
6.	Geisinger Memorial Hospital.....	Danville, Pa.	33. West Suburban Hospital.....	Oak, Park, Ill.	
	Children's Hospital.....	Pittsburgh	Shriners Hospital for Crippled Children.....	Springfield, Mass.	
7.	American Legion Hospital for Crippled Children.....	St. Petersburg, Fla.	34. Veterans Admin. Hospital.....	Salt Lake City	
	Children's Memorial Hospital.....	Chicago	St. Mark's Hospital.....	Salt Lake City	
	Passavant Memorial Hospital.....	Chicago	Salt Lake County General Hospital.....	Salt Lake City	
	St. Elizabeth Hospital.....	Chicago	35. Veterans Admin. Hospital.....	Richmond, Va.	
	Wesley Memorial Hospital.....	Chicago	Crippled Children's Hospital.....	Richmond, Va.	
	Evanston Hospital.....	Evanston, Ill.	Medical College of Virginia-Hospital Division.....	Richmond, Va.	
	St. Francis Hospital.....	Evanston, Ill.	36. Children's Orthopedic Hospital.....	Seattle	
	West Suburban Hospital.....	Oak Park, Ill.	King County Hospital, Unit No. 1 (Harborview).....	Seattle	
	University Hospitals.....	Columbia, Mo.	Providence Hospital.....	Seattle	
	Carrie Tingley Hospital for Crippled Children.....	Hot Springs, N. M.	37. Columbia Hospital.....	Milwaukee	
8.	Veterans Admin. Hospital.....	Indianapolis	Milwaukee Children's Hospital.....	Milwaukee	
	Indianapolis General Hospital.....	Indianapolis	38. Meadowbrook Hospital.....	Hempstead, N. Y.	
	Indiana University Medical Center.....	Indianapolis	Nassau Hospital.....	Mineola, N. Y.	
	St. Vincent's Hospital.....	Indianapolis	St. Charles Hospital for Crippled Children.....	Port Jefferson, N. Y.	
9.	Veterans Admin. Hospital.....	Louisville	39. Long Island College Hospital.....	Brooklyn	
	Kosair Crippled Children Hospital.....	Louisville	St. Charles Hospital Orthopedic Clinic.....	Brooklyn	
	Louisville General Hospital.....	Louisville	40. Veterans Admin. Hospital.....	Milwaukee	
10.	Veterans Admin. Hospital.....	New Orleans	Milwaukee Children's Hospital.....	Milwaukee	
	Charity Hospital of Louisiana.....		41. House of St. Giles the Cripple.....	Brooklyn	
	Tulane University Unit.....	New Orleans	St. Luke's Hospital.....	New York City	
	Touro Infirmary.....	New Orleans	42. Albany Hospital.....	Albany, N. Y.	
11.	Children's Hospital.....	Boston	Ellis Hospital and Eastern New York Orthopedic Hospital School.....	Schenectady, N. Y.	
	Massachusetts General Hospital.....	Boston	43. Hospital of St. Raphael.....	New Haven, Conn.	
12.	Children's Hospital.....	Detroit	St. Charles Hospital for Crippled Children.....	Port Jefferson, N. Y.	
	City of Detroit Receiving Hospital.....	Detroit	44. Veterans Admin. Hospital.....	Aspinwall, Pa.	
	Harper Hospital.....	Detroit	Children's Hospital.....	Pittsburgh	
13.	Veterans Admin. Hospital.....	Boston	45. Veterans Admin. Hospital.....	Columbia, S. C.	
	Boston City Hospital.....	Boston	Roper Hospital.....	Charleston, S. C.	
	Massachusetts Hospital School.....	Canton, Mass.	46. Veterans Admin. Hospital.....	Fort Howard, Md.	
14.	Rehabilitation Hospital.....	West Haverstraw, N. Y.	Children's Hospital School.....	Baltimore	
	University of Virginia Hospital.....	Charlottesville, Va.	47. Veterans Admin. Hospital.....	Dallas, Texas	
15.	Children's Hospital.....	Akron, Ohio	Texas Scottish Rite Hospital for Crippled Children.....	Dallas, Texas	
	City Hospital.....	Akron, Ohio	48. Charlotte Memorial Hospital.....	Charlotte, N. C.	
16.	Veterans Admin. Hospital.....	Minneapolis	Shriners Hospital for Crippled Children.....	Greenville, S. C.	
	Shriners Hospital for Crippled Children.....	Minneapolis	49. Veterans Admin. Hospital.....	Houston, Tex.	
	University of Minnesota Hospitals.....	Minneapolis	Jefferson Davis Hospital.....	Houston, Tex.	
	Gillette State Hospital for Crippled Children.....	St. Paul, Minn.	50. Veterans Admin. Hospital.....	Hines, Ill.	
17.	Children's Hospital.....	Cincinnati	Shriners Hospital for Crippled Children.....	Chicago	
	Cincinnati General Hospital.....	Cincinnati	Shriners Hospital for Crippled Children.....	Honolulu, Hawaii	
	Jewish Hospital.....	Cincinnati	51. Bellevue Hospital Center, Division III—		
18.	Veterans Admin. Hospital.....	Wadsworth, Kans.	New York University Medical College.....	New York City	
	Children's Mercy Hospital.....	Kansas City, Mo.	Rehabilitation Hospital.....	West Haverstraw, N. Y.	
	Kansas City General Hospital No. 1.....	Kansas City, Mo.	52. Veterans Admin. Hospital.....	Brooklyn	
	St. Luke's Hospital.....	Kansas City, Mo.	St. Charles Hospital Orthopedic Clinic.....	Brooklyn	
19.	Alfred I. du Pont Institute of the Nemours Foundation.....	Wilmington, Del.	53. Veterans Admin. Hospital.....	Oklahoma City	
	Duke Hospital.....	Durham, N. C.	Bone and Joint Hospital.....	Oklahoma City	
	North Carolina Orthopaedic Hospital.....	Gastonia, N. C.	St. Anthony Hospital.....	Oklahoma City	
	Greenville General Hospital.....	Greenville, S. C.	University Hospitals.....	Oklahoma City	
	Shriners Hospital for Crippled Children.....	Greenville, S. C.	54. Veterans Admin. Hospital.....	Portland, Ore.	
20.	Alfred I. du Pont Institute of the Nemours Foundation.....	Wilmington, Del.	Shriners Hospital for Crippled Children.....	Spokane, Wash.	
	Hospital of the University of Pennsylvania.....	Philadelphia	55. Veterans Admin. Hospital.....	Des Moines, Ia.	
21.	State Hospital for Crippled Children.....	Elizabethtown, Pa.	University Hospitals.....	Iowa City	
	Jefferson Medical College Hospital.....	Philadelphia	56. Ochsner Foundation Hospital.....	New Orleans	
22.	Veterans Admin. Hospital.....	New York City	State Hospital for Crippled Children.....	Elizabethtown, Pa.	
	Hospital for Special Surgery.....	New York City	57. Children's Hospital School.....	Baltimore	
23.	Children's Hospital.....	Philadelphia	Johns Hopkins Hospital.....	Baltimore	
	Graduate Hospital of the University of Pennsylvania.....	Philadelphia	58. Baltimore City Hospital.....	Baltimore	
	Philadelphia General Hospital.....	Philadelphia	James Lawrence Kernan Hospital for Crippled Children.....	Baltimore	
24.	Veterans Admin. Hospital.....	Buffalo	University Hospital.....	Baltimore	
	Buffalo General Hospital.....	Buffalo	66. Boston City Hospital.....	Boston	
	Children's Hospital.....	Buffalo	Lahay Clinic.....	Boston	
25.	Children's Hospital.....	Columbus, Ohio	Massachusetts Hospital School.....	Canton, Mass.	
	Mount Carmel Hospital.....	Columbus, Ohio	Shriners Hospital for Crippled Children.....	Springfield, Mass.	
	University Hospitals.....		67. Flower and Fifth Avenue Hospital.....	New York City	
	Ohio State University Hospital.....	Columbus, Ohio	Metropolitan Hospital.....	New York City	
	White Cross Hospital.....	Columbus, Ohio	78. Charleston General Hospital.....	Charleston, W. Va.	
26.	House of St. Giles the Cripple.....	Brooklyn	St. Mary's Hospital.....	Huntington, W. Va.	
	New York Polyclinic Medical School and Hospital.....	New York City	Morris Memorial Hospital.....	Milton, W. Va.	
			80. New Jersey Orthopaedic Hospital.....	Orange, N. J.	
			Orange Memorial Hospital.....	Orange, N. J.	



16. OTOLARYNGOLOGY

The following services have been approved for three years of training by the Council and the American Board of Otolaryngology. Hospitals, 111; Assistant Residencies and Residencies, 347

FEDERAL			Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>6</sup>	Total Residencies Offered <sup>8</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service					
<b>UNITED STATES ARMY</b>							
Letterman Army Hospital.....	San Francisco.....	W. A. Weller.....	1,533	7,802	..	..	..
Army Medical Center <sup>4,2</sup> .....	Washington, D. C.....	V. J. Erkenbeck.....	1,756	8,991	2	6	..
Brooke Army Hospital <sup>3,101</sup> .....	San Antonio, Texas.....	H. S. Murphey.....	788	11,577	..	..	..
<b>UNITED STATES NAVY</b>							
U. S. Naval Hospital <sup>1</sup> .....	Oakland, Calif.....	B. N. Ahl.....	1,012	4,032	..	..	..
U. S. Naval Hospital.....	San Diego.....	A. J. Delaney.....	960	47,608	..	..	..
U. S. Naval Hospital <sup>1-3</sup> .....	Bethesda, Md.....	F. Harbert.....	1,307	5,537	..	3	..
U. S. Naval Hospital.....	Philadelphia.....	H. G. Bullwinkel.....	1,037	..	..	..	..
<b>VETERANS ADMINISTRATION</b>							
Veterans Adm. Hospital <sup>1-3</sup> .....	Long Beach, Calif.....	S. Kaplan.....	432	2,190	2	2	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Los Angeles.....	C. Mumma.....	584	3,851	1	3	..
Veterans Adm. Hospital <sup>1</sup> .....	San Francisco.....	L. Morrison and W. Work.....	289	2,215	1	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Washington, D. C.....	E. C. Jennings.....	192	606	..	1	..
Veterans Adm. Hospital <sup>1</sup> .....	Chamblee, Ga.....	H. D. Smith.....	541	340	1	3	..
Veterans Adm. Hospital <sup>1</sup> .....	Hines, Ill.....	F. L. Lederer.....	1,270	..	4	4	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Wadsworth, Kan.....	N. E. Lacy.....	522	..	1	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Louisville, Ky.....	H. Oppenheim.....	226	3,434	1	1	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Framingham, Mass.....	E. H. Tomb.....	394	1,118	..	1	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Minneapolis, Minn.....	H. V. Hanson.....	227	103	4	4	..
Veterans Adm. Hospital <sup>1</sup> .....	Jefferson Barracks, Mo.....	R. Votaw.....	3,708	..	1	1	..
Veterans Adm. Hospital.....	Brooklyn, N. Y.....	..	..	..	..	..	..
Veterans Adm. Hospital <sup>1-3</sup> .....	New York City.....	D. H. Jones.....	903	2,216	1	4	..
Veterans Adm. Hospital <sup>1</sup> .....	Aspinwall, Pa.....	R. J. Caparosa.....	425	..	1	3	..
Veterans Adm. Hospital <sup>3</sup> .....	Memphis, Tenn.....	S. D. Maiden.....	755	854	3	4	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Dallas, Texas.....	C. D. Winborn.....	156	..	..	2	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Houston, Texas.....	H. H. Harris.....	466	..	1	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Milwaukee.....	G. Straus.....	273	3,746	3	3	..
<b>NONFEDERAL</b>							
Children's Hospital <sup>1-3</sup> .....	Los Angeles.....	A. Miller.....	1,440	3,260	..	1	150
Eye and Ear Hospital <sup>1</sup> .....	Los Angeles.....	A. H. Miller.....	1,776	5,096	1	3	150
Los Angeles County Hospital <sup>1-3</sup> .....	Los Angeles.....	A. H. Miller.....	2,236	16,951	2	4	173
White Memorial Hospital <sup>1-3</sup> .....	Los Angeles.....	H. J. Hara.....	988	7,929	1	2	132
San Diego County General Hospital.....	San Diego, Calif.....	..	..	..	..	..	..
Stanford University Hospitals <sup>1-3</sup> .....	San Francisco.....	R. C. McNaught.....	731	7,651	..	2	50
University of California Hospital <sup>1-3,31</sup> .....	San Francisco.....	L. F. Morrison.....	494	7,977	..	2	78.75
University of Colorado Medical Center							
Colorado General Hospital <sup>1-3</sup> .....	Denver.....	H. L. Hickey.....	183	5,584	..	2	150
Denver General Hospital <sup>1-3,20</sup> .....	Denver.....	H. L. Hickey.....	220	86	..	..	157
Grace-New Haven Community Hospital							
New Haven Unit (University Service) <sup>1-3</sup> .....	New Haven.....	J. Kirchner.....	653	4,297	1	3	40
Episcopal Eye, Ear and Throat Hospital <sup>1-3</sup> .....	Washington, D. C.....	D. B. Moffett.....	4,501	21,302	2	6	150
Gallinger Municipal Hospital <sup>1-3</sup> .....	Washington, D. C.....	S. Burtoff.....	622	3,541	1	2	100
Tampa Municipal Hospital <sup>3</sup> .....	Tampa, Fla.....	J. B. Farrior.....	835	1,351	1	1	125
Grady Memorial Hospital <sup>3</sup> .....	Atlanta, Ga.....	W. C. Warren.....	199	4,504	1	3	20
Cook County Hospital <sup>1-3</sup> .....	Chicago.....	S. J. Pearlman.....	1,424	24,718	1	6	50
Illinois Eye and Ear Infirmary <sup>1-3</sup> .....	Chicago.....	F. L. Lederer.....	1,452	35,345	6	12	60
Presbyterian Hospital <sup>1-3</sup> .....	Chicago.....	S. A. Friedberg.....	588	2,923	1	2	50
Research and Educational Hospitals <sup>1-3</sup> .....	Chicago.....	F. L. Lederer.....	459	10,855	1	2	60
University of Chicago Clinics <sup>1-3</sup> .....	Chicago.....	J. R. Lindsay.....	380	10,048	1	3	25
Wesley Memorial Hospital <sup>1-3,84</sup> .....	Chicago.....	G. Shambaugh.....	..	..	..	..	..
Indianapolis General Hospital <sup>1</sup> .....	Indianapolis.....	D. E. Brown.....	894	5,304	1	3	100
Indiana University Medical Center <sup>1</sup> .....	Indianapolis.....	M. Manion.....	307	3,087	1	3	150
University Hospitals <sup>1-3</sup> .....	Iowa City.....	D. M. Lierle.....	2,022	4,323	3	10	50
University of Kansas Medical Center <sup>1-3</sup> .....	Kansas City.....	G. O. Proud.....	621	4,188	1	2	125
University of Louisville Hospitals <sup>1-3</sup> .....	Louisville, Ky.....	W. C. Wolfe.....	73	3,271	..	2	60
Charity Hospital of Louisiana							
Independent Unit <sup>1-3</sup> .....	New Orleans.....	J. Roeling-Hanley.....	540	4,727	..	..	25
Louisiana State University Unit <sup>1-3</sup> .....	New Orleans.....	G. J. Taquino.....	854	8,075	1	3	25
Tulane University Unit <sup>1-3</sup> .....	New Orleans.....	F. E. LeJeune and J. W. McLaurin.....	772	7,930	1	3	25
Eye, Ear, Nose and Throat Hospital <sup>1-3</sup> .....	New Orleans.....	L. W. Alexander.....	3,814	24,761	6	10	..
Baltimore Eye, Ear, and Throat							
Charity Hospital <sup>1-3</sup> .....	Baltimore.....	M. Breitstein.....	3,245	8,904	1	3	10
Johns Hopkins Hospital <sup>1-3</sup> .....	Baltimore.....	S. J. Crowe.....	1,206	9,405	..	4	..
University Hospital <sup>1-3</sup> .....	Baltimore.....	E. A. Looper.....	436	3,111	..	1	25
Boston City Hospital <sup>1-3</sup> .....	Boston.....	E. J. Monahan.....	3,195	17,751	3	6	112
Massachusetts Eye and Ear Infirmary <sup>1-3</sup> .....	Boston.....	L. A. Schall.....	3,103	24,429	9	9	41.83
University Hospital <sup>1</sup> .....	Ann Arbor, Mich.....	A. C. Furstenberg.....	719	9,750	2	8	134.16
City of Detroit Receiving Hospital <sup>1-3</sup> .....	Detroit.....	J. Croushore.....	337	3,957	1	2	233.25
Harper Hospital <sup>1</sup> .....	Detroit.....	W. Warren.....	3,704	2,397	1	3	205
Henry Ford Hospital <sup>1-3</sup> .....	Detroit.....	J. Dill.....	1,019	16,494	1	3	225
University of Minnesota Hospitals <sup>1-3</sup> .....	Minneapolis.....	L. R. Boies.....	269	3,568	..	8	142.50
Mayo Foundation <sup>1-3</sup> .....	Rochester, Minn.....	H. I. Lillie.....	..	..	2	6	150
Homer G. Phillips Hospital <sup>1-3</sup> .....	St. Louis.....	H. M. Cutler.....	427	2,536	2	3	132.80
St. Mary's Group of Hospitals <sup>1-3</sup> .....	St. Louis.....	B. J. McMahon.....	671	3,766	1	3	65
Washington University Hospitals							
Barnes Hospital <sup>1-3</sup> .....	St. Louis.....	T. E. Walsh.....	2,933	12,350	..	8	25
McMillan Hospital.....	..	..	..	..	..	..	..
Jersey City Medical Center <sup>1-3</sup> .....	Jersey City, N. J.....	M. G. Borrone.....	1,282	7,672	2	5	66.66
Albany Hospital <sup>1-3</sup> .....	Albany, N. Y.....	B. M. Volk.....	470	912	1	2	110
Brooklyn Eye and Ear Hospital <sup>1-3</sup> .....	Brooklyn.....	J. P. Baker.....	6,596	47,254	..	6	..
Kings County Hospital <sup>1-3</sup> .....	Brooklyn.....	E. Sunde and J. Gilbert.....	1,498	7,696	1	2	140
Long Island College Hospital <sup>1-3</sup> .....	Brooklyn.....	C. R. Weeth.....	849	3,699	1	3	25
Buffalo General Hospital <sup>1-3</sup> .....	Buffalo.....	H. E. Bozer.....	2,991	3,479	..	1	125
Bellevue Hospital Center							
Division IV—New York University							
Post-Graduate Medical School <sup>1-3</sup> .....	New York City.....	J. Daly.....	2,601	15,802	3	10	80
Manhattan Eye, Ear and Throat Hospital <sup>1-3</sup> .....	New York City.....	M. F. Jones.....	7,975	50,738	..	8	..
Mount Sinai Hospital <sup>1-3</sup> .....	New York City.....	R. Kramer.....	732	7,822	2	2	50
New York City Hospital <sup>1-3</sup> .....	New York City.....	O. C. Risch.....	603	5,841	1	2	90
New York Eye and Ear Infirmary <sup>1-3</sup> .....	New York City.....	J. S. Hanley.....	..	..	4	12	..
New York Hospital <sup>1-3</sup> .....	New York City.....	J. A. Moore.....	1,804	11,825	2	4	25

16. OTOLARYNGOLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
New York Polyclinic Medical School and Hospital <sup>3</sup> .....	New York City.....	R. Almour and W. W. Morrison.....	1,039	7,464	1	3	75
New York University-Bellevue Medical Center..	New York City.....	(See Bellevue Hospital Center, Division IV)	1,741	19,802	4	8	208.33
Presbyterian Hospital <sup>1-3</sup> .....	New York City.....	E. P. Fowler.....	591	5,767	1	3	...
Roosevelt Hospital <sup>1-3</sup> .....	New York City.....	R. C. Grove.....	1,069	3,623	..	2	41.66
Strong Memorial-Rochester Municipal Hosp. <sup>1-3</sup>	Rochester, N. Y.....	C. A. Heatley.....	1,036	230	..	1	200
State University of New York Med. Center <sup>1-3,31</sup>	Syracuse, N. Y.....	G. D. Hoople.....	558	3,045	..	..	41.66
Duke Hospital <sup>1-3</sup> .....	Durham, N. C.....	W. W. Eagle.....	1,253	16,249	1	3	100
McPherson Hospital <sup>1-3</sup> .....	Durham, N. C.....	T. C. Kerns.....	336	2,057	..	2	41.66
North Carolina Baptist Hospital <sup>1</sup> .....	Winston-Salem, N. C.....	J. A. Harrill.....	626	5,056	1	2	...
Cincinnati General Hospital <sup>1-3</sup> .....	Cincinnati.....	H. Goodyear.....	422	13,352	2	6	150
Cleveland Clinic Hospital <sup>1-3</sup> .....	Cleveland.....	H. E. Harris.....	2,608	1,134	1	2	125
St. Luke's Hospital <sup>1-3</sup> .....	Cleveland.....	T. W. Thoburn.....	291	1,942	..	3	125
University Hospitals			208	1,973	1	1	75
Ohio State University Hospital <sup>1-3</sup> .....	Columbus, Ohio.....	R. Means.....	521	4,747	1	3	85
University Hospitals <sup>1-3</sup> .....	Oklahoma City.....	O. A. Watson.....	1,052	9,318	1	3	100
University of Oregon Medical School Hospital and Clinics <sup>1-3</sup> .....	Portland, Ore.....	G. L. Boyden.....	1,441	2,748	1	2	...
George F. Geisinger Memorial Hospital <sup>1-3</sup> .....	Danville, Pa.....	F. W. Davison.....	1,355	6,057	..	6	...
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup> .....	Philadelphia.....	E. Campbell.....	1,996	12,465	..	..	25
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia.....	H. Schenck.....	180	4,456	1	1	112
Jefferson Medical College Hospital <sup>3</sup> .....	Philadelphia.....	L. H. Clerf.....	1,867	2,640	1	3	...
Philadelphia General Hospital <sup>1-3</sup> .....	Philadelphia.....	C. L. Jackson and M. S. Erner.....	4,385	4,681	2	4	41.66
Temple University Hospital <sup>1-3,114</sup> .....	Philadelphia.....	T. B. McCollough.....	1,687	2,894	1	1	60
Pittsburgh Medical Center <sup>93</sup> .....	Pittsburgh.....	F. B. Sargent.....	432	4,927	1	2	35
Rhode Island Hospital <sup>1-3</sup> .....	Providence, R. I.....	C. Blassingame.....	310	8,191	1	1	50
John Gaston Hospital <sup>1-3</sup> .....	Memphis, Tenn.....	H. H. Harris.....	1,054	5,393	1	3	50
Jefferson Davis Hospital <sup>1-3</sup> .....	Houston, Texas.....	G. S. Filtz-Hugh.....	1,143	3,563	1	3	50
University of Virginia Hospital <sup>1-3</sup> .....	Charlottesville, Va.....	P. N. Pastore.....	1,574	12,045	2	3	150
Medical College of Virginia-Hosp. Division <sup>1-3</sup>	Richmond, Va.....	E. G. Gill.....	675	...	1	3	50
Gill Memorial Eye, Ear and Throat Hosp. <sup>1-3</sup>	Roanoke, Va.....	W. Nesbit.....	458	2,038	..	1	199.60
University Hospitals		E. F. Carl.....					
State of Wisconsin General Hospital <sup>1-3</sup> .....	Madison, Wis.....						
Milwaukee County Hospital <sup>1</sup> .....	Milwaukee, Wis.....						

The following hospitals approved by the Council and the American Board of Otolaryngology offer training in otolaryngology of less than three years' duration, which is integrated with or contributory to a fully approved program.

Hospitals, 7; Assistant Residencies and Residencies, 5

Name of Hospital	Location	FEDERAL Chief of Service	Inpatients Treated	Outpatient Visits	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Veterans Admin. Hospital <sup>1-3</sup> .....	Portland, Ore.....	G. L. Boyden.....	187	727	..	1	...
<b>NONFEDERAL</b>							
Children's Hospital <sup>1-3</sup> .....	San Francisco.....	R. C. Martin.....	1,110	1,651	1	1	75
San Francisco Hospital <sup>1-3</sup> .....	San Francisco.....	L. F. Morrison.....	500	...	..	1	175
Minneapolis General Hospital.....	Minneapolis.....	R. E. Ashley.....	123	2,019	1	1	156
Ancker Hospital.....	St. Paul, Minn.....	R. E. Priest.....	309	2,507	3	1	156
St. Louis Children's Hospital.....	St. Louis.....	L. Simons.....	...	...	..	..	...
St. Louis City Hospital <sup>1-3</sup> .....	St. Louis.....	M. Davidson.....	209	5,782	..	1	132.80

17. PATHOLOGY

The following services have been approved by the Council and the American Board of Pathology. Services which have been evaluated on the basis of training in the two categories, pathologic anatomy and clinical pathology, are designated as follows: a—pathologic anatomy only; c—clinical pathology only; p—pathologic anatomy and clinical pathology. Training in hospitals which are not so designated in this list will be evaluated by the Board on an individual basis at the time of application for certification.

Hospitals, 446; Assistant Residencies and Residencies, 1,338

Name of Hospital	Location	FEDERAL Chief of Service	Number of Autopsies	Number of Surgical Specimens	Number Examined Microscopically	Total Number of Laboratory Examinations	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital.....	San Francisco.....	K. F. Ernst.....	156	7,372	9,900	487,222	..	..	4P	...
Fitzsimons Army Hospital.....	Denver.....	C. J. Farinacci.....	248	5,706	5,706	476,708	..	..	4P	...
Armed Forces Institute of Pathology.....	Washington, D. C.....	H. F. Smetana.....	13,508	38,870	52,378	..	..	20	1A	...
Army Medical Center <sup>42</sup> .....	Washington, D. C.....	D. M. Kuhns.....	300	6,501	6,460	812,144	2	6	4P	...
Brooke Army Medical Center <sup>3,101</sup> .....	San Antonio, Texas.....	C. J. Lind, Jr.....	402	8,617	8,617	818,833	..	..	4P	...
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital <sup>1</sup> .....	Oakland, Calif.....	J. L. Zundell.....	204	5,474	5,462	272,058	..	..	4P	...
U. S. Naval Hospital.....	San Diego, Calif.....	W. F. Pierce.....	334	7,264	7,264	610,191	..	..	4P	...
U. S. Naval Hospital <sup>1-3</sup> .....	Bethesda, Md.....	V. E. Martens.....	195	10,063	10,063	189,365	..	4	3	...
U. S. Naval Hospital <sup>1</sup> .....	St. Albans, N. Y.....	W. O. Umiker.....	104	3,355	...	155,626	..	..	4P	...
U. S. Naval Hospital.....	Philadelphia.....	R. H. Walker.....	251	3,852	3,352	371,570	..	..	3	...
<b>U. S. PUBLIC HEALTH SERVICE</b>										
U. S. Public Health Service Hospital <sup>1</sup> .....	New Orleans, La.....	L. L. Swan.....	199	2,807	2,675	133,220	1	2	2P	...
U. S. Public Health Service Hospital <sup>1</sup> .....	Baltimore, Md.....	L. L. Ashburn.....	147	3,199	3,199	164,917	1	3	4P	...
U. S. Public Health Service Hospital <sup>1-3</sup> .....	Staten Island, N. Y.....	L. H. Sophian.....	136	4,299	...	240,549	1	3	3P	...
U. S. Public Health Service Hospital <sup>1-3</sup> .....	Seattle, Wash.....	T. L. Perrin.....	120	2,638	2,279	93,308	1	2	2P	...

Numerical and other references will be found on page 363.

17. PATHOLOGY—Continued

Name of Hospital	Location	Chief of Service	Number of Autopsies	Number of Surgical Specimens	Number Examined Microscopically	Total Number of Laboratory Examinations	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>FEDERAL SECURITY AGENCY</b>										
National Institute of Health.....	Bethesda, Md.....	R. D. Lillie.....	150	2,116	2,116	7,206	1	1	1 <sup>a</sup>	...
<b>VETERANS ADMINISTRATION</b>										
Veterans Admin. Hospital 1-3.....	Long Beach, Calif.....	B. E. Konwaler.....	440	3,402	3,402	523,777	3	3	4 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Los Angeles, Calif.....	L. Kaplan.....	781	6,499	6,499	642,728	4	11	4 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	San Francisco, Calif.....	J. B. Frerichs.....	176	3,090	2,605	164,616	1	3	3 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Denver, Colo.....	W. B. Dublin.....	57	387	378	23,395	1	3	1 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Newington, Conn.....	R. Yesner.....	96	1,598	1,448	108,675	1	2	1 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Washington, D. C.....	J. S. Howe.....	186	1,518	1,518	92,172	1	3	4 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Coral Gables, Fla.....	A. Blumberg.....	218	1,960	1,840	89,456	2	4	3 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Chamblee, Ga.....	C. M. Whorton.....	181	2,373	2,373	299,773	2	4	4 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Hines, Ill.....	W. L. McNamara.....	729	5,103	5,103	952,506	1	1	4	...
Veterans Admin. Hospital 1-3.....	Indianapolis, Ind.....	D. Rosenbaum.....	174	1,514	1,514	122,518	3	9	2 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Des Moines, Ia.....	T. E. Corcoran.....	178	1,988	1,988	144,988	...	3	4 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Wadsworth, Kan.....	M. L. Jones.....	326	2,379	1,743	162,208	1	3	4 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Louisville, Ky.....	H. Gordon.....	191	2,772	2,760	187,724	1	3	3 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	New Orleans, La.....	J. Ziskind.....	150	2,178	2,148	185,078	1	3	3	...
Veterans Admin. Hospital 1-3.....	Fort Howard, Md.....	W. B. VandeGrift.....	159	745	726	171,158	1	2	2 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Boston (W. Roxbury), Mass.....	J. Houghton.....	169	1,583	1,583	194,490	1	1	2 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Framingham, Mass.....	R. Fienberg.....	167	2,687	2,687	161,484	1	3	3 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Dearborn, Mich.....	(See Wayne University Affiliated Hospitals)								
Veterans Admin. Hospital 1-3.....	Minneapolis, Minn.....	D. F. Gleason.....	263	4,724	4,273	290,836	6	6	4 <sup>a</sup>	...
Veterans Admin. Hospital 1.....	Jefferson Barracks, Mo.....	F. Leidler.....	215	2,326	1,902	166,791	1	2	4 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Brooklyn, N. Y.....	M. Bovarnick.....	273	3,208	3,208	279,617	1	3	1 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	New York City.....	B. S. Gordon.....	420	4,918	4,918	519,341	2	6	4 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Oteen, N. C.....	O. Kanner.....	115	1,272	1,247	259,532	...	1	1 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Cleveland, Ohio.....	J. R. Kahn.....	221	3,811	3,150	166,362	2	3	4 <sup>p</sup>	...
Veterans Admin. Hospital.....	Dayton, Ohio.....	A. S. Thompson.....	294	2,332	5,154	257,998	1	1	3 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Aspinwall, Pa.....	G. Brilmyer.....	224	1,712	1,712	540,658	...	2	4 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Memphis, Tenn.....	D. J. Greiner.....	259	4,304	3,911	268,406	1	3	4 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Nashville, Tenn.....	S. Auerbach.....	141	1,683	1,538	150,214	2	2	2 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Dallas, Texas.....	L. Weiss.....	166	1,894	1,894	147,822	1	2	3 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Houston, Texas.....	B. Halpert.....	260	2,059	1,754	201,894	1	3	4 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	McKinney, Texas.....	O. J. Wollenman, Jr.....	152	1,731	1,781	169,175	...	3	2 <sup>p</sup>	...
Veterans Admin. Hospital 1.....	Salt Lake City, Utah.....	N. N. Rambo, Jr.....	108	1,100	890	98,331	2	2	1 <sup>a</sup>	...
Veterans Admin. Hospital 1.....	Richmond, Va.....	J. R. Kriz.....	138	1,823	1,788	178,623	1	2	2 <sup>p</sup>	...
Veterans Admin. Hospital 1-3.....	Milwaukee.....	J. M. Lubitz.....	347	2,662	2,277	298,771	3	3	4 <sup>p</sup>	...
<b>NONFEDERAL</b>										
Baptist Hospital 1-3.....	Birmingham, Ala.....	A. E. Casey.....	79	4,130	4,129	164,833	2	2	4 <sup>p</sup>	150
Jefferson-Hillman Hospital 1-3.....	Birmingham, Ala.....	R. Baker.....	414	4,832	4,832	154,708	1	3	4 <sup>p</sup>	50
Lloyd Noland Hospital 1-3.....	Fairfield, Ala.....	W. F. Scott, Jr.....	124	1,754	1,754	140,308	1	1	1 <sup>p</sup>	225
University Hospital 1.....	Little Rock, Ark.....	A. Nettleship.....	174	3,220	3,220	87,612	1	2	3	120
Kern General Hospital 1-3.....	Bakersfield, Calif.....	R. Huntington.....	322	3,062	2,555	184,214	...	3	4 <sup>p</sup>	350
Herrick Memorial Hospital 1-3.....	Berkeley, Calif.....	H. R. Fishback.....	166	3,209	2,143	77,868	1	2	2 <sup>p</sup>	100
Glendale Sanitarium and Hospital 1-3.....	Glendale, Calif.....	A. F. Brown.....	198	3,930	3,954	68,472	1	2	2 <sup>p</sup>	164.50
Loma Linda Sanitarium and Hospital.....	Loma Linda, Calif.....	C. S. Small.....	315	3,381	3,257	70,975	3	4	4 <sup>p</sup>	132
California Hospital 1-3.....	Los Angeles.....	A. Wright.....	149	6,372	4,428	142,784	1	3	3 <sup>p</sup>	200
Cedars of Lebanon Hospital 1-3.....	Los Angeles.....	N. Friedman.....	217	7,182	7,012	184,620	2	4	3 <sup>p</sup>	100
Children's Hospital 1-3.....	Los Angeles.....	W. C. Thomas.....	191	646	625	97,415	2	2	1 <sup>p</sup>	100
Hospital of the Good Samaritan 1-3.....	Los Angeles.....	L. J. Tragerman.....	177	5,686	3,512	129,850	1	2	1 <sup>p</sup>	150
Los Angeles County Hospital 1-3.....	Los Angeles.....	E. Butt.....	1,860	13,211	11,321	...	1	4	2 <sup>p</sup>	173
Queen of Angels Hospital 1-3.....	Los Angeles.....	A. R. Camero.....	248	5,367	4,647	131,368	1	3	3 <sup>p</sup>	125
White Memorial Hospital 1-3.....	Los Angeles.....	O. B. Pratt.....	160	4,815	3,499	131,252	2	6	4 <sup>p</sup>	132
Highland-Alameda County Hospital 1-3.....	Oakland, Calif.....	R. L. Parsons.....	287	3,188	2,784	116,523	1	3	4 <sup>p</sup>	170
Permanent Hospital 1-3.....	Oakland, Calif.....	M. Friedman.....	209	6,751	4,656	218,840	1	1	3 <sup>p</sup>	175
Collis P. and Howard Huntington Memorial Hospital 1-3.....	Pasadena, Calif.....	A. G. Foord.....	250	4,525	3,331	93,319	5	5	3	240
San Bernardino County Charity Hospital.....	San Bernardino.....	J. D. Kirshbaum.....	247	3,663	3,339	92,112	1	2	4 <sup>p</sup>	190
Mercy Hospital 1-3.....	San Diego.....	D. A. DeSanto.....	142	6,347	5,870	76,229	1	3	1	125
San Diego County General Hospital 1-3.....	San Diego.....	K. Fowler.....	236	2,209	1,621	107,507	2	4	4 <sup>p</sup>	125
Franklin Hospital 1-3.....	San Francisco.....	J. L. Carr.....	100	4,130	2,528	43,790	1	1	2 <sup>p</sup>	105
French Hospital 1-3.....	San Francisco.....	G. Watson.....	108	2,978	1,989	76,593	1	2	1	150
Mount Zion Hospital 1-3.....	San Francisco.....	G. R. Biskind.....	193	5,400	5,337	109,651	2	3	3 <sup>p</sup>	75
St. Luke's Hospital 1-3.....	San Francisco.....	M. B. Black.....	105	4,282	2,411	52,515	1	2	2 <sup>p</sup>	150
Stanford University Hospitals 1-3.....	San Francisco.....	A. J. Cox.....	143	2,898	2,898	70,465	1	2	3	50
University of California Hospital 1-3,32.....	San Francisco.....	J. F. Rinehart.....	170	4,220	4,220	73,842	...	2	1	78.75
Santa Clara County Hospital 1-3.....	San Jose, Calif.....	D. Alcott.....	202	2,027	2,027	220,567	1	3	3 <sup>p</sup>	260
Santa Barbara Cottage Hospital 1-3.....	Santa Barbara, Calif.....	E. L. Benjamin.....	123	3,375	2,937	47,773	1	3	3 <sup>p</sup>	100
St. Francis Hospital 1-3,30.....	Colorado Springs, Colo.....	E. F. Geever.....	164	4,401	4,401	94,107	1	2	2 <sup>p</sup>	125
Children's Hospital 1-3.....	Denver.....	H. D. Palmer.....	122	1,753	1,737	110,533	1	3	3 <sup>p</sup>	125
Presbyterian Hospital 1-3.....	Denver.....	A. E. Lubchenco.....	124	3,429	2,518	47,643	1	1	1 <sup>a</sup>	150
St. Luke's Hospital 1-3.....	Denver.....	W. C. Black.....	161	4,791	1,835	97,832	1	1	3 <sup>p</sup>	150
University of Colorado Medical Center Colorado General Hospital 1-3.....	Denver.....	J. B. McNaught.....	314	2,455	2,450	169,243	1	4	4 <sup>p</sup>	150
Denver General Hospital 1-3,26.....	Denver.....	G. I. Ogura.....	455	1,910	1,900	216,510	1	4	4 <sup>p</sup>	157
Colorado State Hospital 1-3.....	Pueblo, Colo.....	M. Gallavan.....	180	801	801	81,630	1	3	1	275
Bridgeport Hospital 1-3.....	Bridgeport, Conn.....	I. B. Akerson.....	151	3,657	3,657	143,715	1	1	3 <sup>p</sup>	125
Hartford Hospital 1-3.....	Hartford, Conn.....	R. E. Kendall.....	403	9,736	9,067	215,884	1	3	3 <sup>p</sup>	50
St. Francis Hospital 1-3.....	Hartford, Conn.....	L. P. Hastings.....	225	5,632	5,127	122,731	2	4	3 <sup>p</sup>	75
Middlesex Hospital.....	Middletown, Conn.....	C. E. McLeod.....	98	2,401	2,100	47,654	1	1	1 <sup>p</sup>	...
New Britain General Hospital 1-3.....	New Britain, Conn.....	P. D. Rosahn.....	147	4,110	2,921	118,715	1	2	3 <sup>p</sup>	120
Grace-New Haven Community Hospital New Haven Unit (University Service) 1-3.....	New Haven.....	A. A. Liebow.....	312	4,673	4,598	190,825	...	4	3 <sup>p</sup>	40
Hospital of St. Raphael 1-3.....	New Haven.....	R. R. Nesbit.....	141	8,280	4,374	84,937	1	4	2 <sup>p</sup>	75
Norwalk Hospital 1-3.....	Norwalk, Conn.....	R. N. Barnett.....	123	2,382	2,382	39,479	2	2	2 <sup>p</sup>	130
Stamford Hospital 1-3.....	Stamford, Conn.....	J. G. Snavelly.....	167	2,726	2,487	151,333	4	4	3 <sup>p</sup>	150
St. Mary's Hospital 1-3.....	Waterbury, Conn.....	M. E. Cox.....	98	5,528	4,000	146,622	2	4	2 <sup>p</sup>	150
Waterbury Hospital 1-3.....	Waterbury, Conn.....	J. O. Collins.....	178	3,582	3,526	130,502	1	1	2 <sup>p</sup>	100
Delaware Hospital 1-3.....	Wilmington, Del.....	J. W. Howard.....	215	5,117	5,498	160,265	3	3	3 <sup>p</sup>	130
Memorial Hospital 1-3.....	Wilmington, Del.....	J. W. Abbiss.....	103	2,421	2,421	63,818	1	2	2	175
Children's Hospital 1-3.....	Washington, D. C.....	E. C. Rice.....	100	405	274	106,246	2	2	1	150
Doctors Hospital 1-3.....	Washington, D. C.....	O. B. Hunter, Jr.....	124	6,478	5,625	125,986	1	1	1	200
Gallinger Municipal Hospital 1-3.....	Washington, D. C.....	M. W. Alden.....	592	2,894	2,894	186,727	2	2	3	100

Numerical and other references will be found on page 363.

17. PATHOLOGY—Continued

Table with 11 columns: Name of Hospital, Location, Chief of Service, Number of Autopsies, Number of Surgical Specimens, Number Examined Microscopically, Total Number of Laboratory Examinations, First Year Residencies Offered, Total Residencies Offered, Length of Approved Program (Years), Residing Stipend (Month). Rows list various hospitals such as Garfield Memorial Hospital, Georgetown University Hospital, etc., with their respective statistics.

Numerical and other references will be found on page 363.

17. PATHOLOGY—Continued

Name of Hospital	Location	Chief of Service	Number of Autopsies	Number of Surgical Specimens	Number Examined Microscopically	Total Number of Laboratory Examinations	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Mt. Carmel Mercy Hospital <sup>1-3</sup>	Detroit	L. Gardner	176	7,388	7,388	207,030	1	3	4 <sup>b</sup>	225
Providence Hospital <sup>1</sup>	Detroit	D. H. Kaump	292	4,441	4,441	105,167	1	3	3	225
Wayne University Affiliated Hospitals Veterans Admin. Hospital <sup>1-3</sup> City of Detroit	Dearborn, Mich.	J. L. Chason	310	2,762	2,762	240,642	..	4	2 <sup>p</sup>	..
Receiving Hospital <sup>1-3</sup>	Detroit	O. A. Brines	630	32,422	32,422	220,798	1	5	4 <sup>p</sup>	233.25
Herman Kiefer Hospital <sup>1-3</sup>	Detroit	P. C. Martineau	169	..	..	773	1	1	1	418
Woman's Hospital <sup>1-3</sup>	Detroit	D. C. Beaver	144	4,899	4,694	133,252	1	1	1	210
Wayne County Gen. Hosp. and Infirmary <sup>1-3</sup>	Eloise, Mich.	S. E. Gould	459	4,047	4,047	221,884	1	2	3	269.66
Hurley Hospital <sup>1-3</sup>	Flint, Mich.	G. R. Backus	169	5,580	4,064	89,492	1	1	4 <sup>p</sup>	300
Blodgett Memorial Hospital <sup>1-3</sup>	Grand Rapids, Mich.	R. J. Jernstad	134	5,355	5,355	96,077	1	2	2 <sup>p</sup>	200
Butterworth Hospital <sup>1-3</sup>	Grand Rapids, Mich.	C. A. Payne	150	6,071	4,321	131,656	1	2	4 <sup>p</sup>	125
Edward W. Sparrow Hospital <sup>1-3</sup>	Lansing, Mich.	G. T. Schloss	147	3,563	3,563	87,158	1	2	3 <sup>p</sup>	325
Saginaw General Hospital <sup>1-3</sup>	Saginaw, Mich.	R. V. Bucklin	169	4,742	2,353	77,505	1	1	2 <sup>p</sup>	300
St. Mary's Hospital <sup>1-3</sup>	Duluth, Minn.	W. V. Knoll	256	2,938	..	243,951	1	1	1	200
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	J. I. Coe	311	2,250	2,000	370,388	2	2	3	156
Northwestern Hospital <sup>1-3</sup>	Minneapolis	F. H. Lott	115	4,389	3,245	81,036	1	3	3	175
St. Barnabas Hospital <sup>1-3</sup>	Minneapolis	N. H. Lufkin	186	3,178	2,621	99,559	1	2	2 <sup>p</sup>	175
Swedish Hospital <sup>1-3</sup>	Minneapolis	A. R. Jay	162	4,352	3,262	94,126	1	1	3 <sup>p</sup>	150
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	J. R. Dawson	318	5,101	5,101	411,344	..	5	4 <sup>p</sup>	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	J. W. Kernohan	..	..	..	..	6	18	3	150
Ancker Hospital <sup>1-3</sup>	St. Paul	J. F. Noble	481	1,632	1,632	166,340	1	1	1	140
Charles T. Miller Hospital <sup>1-3</sup>	St. Paul	K. Iveda	208	4,602	4,356	125,932	..	1	4 <sup>p</sup>	115
St. Louis County Hospital <sup>1-3</sup>	Clayton, Mo.	J. D. Bauer	263	1,150	970	122,092	1	2	3	104
Kansas City General Hospital No. 1	Kansas City, Mo.	V. Buhler	474	2,358	1,887	552,278	1	3	3 <sup>p</sup>	75
Menorah Hospital Medical Center <sup>1-3</sup>	Kansas City, Mo.	H. Cohen	124	3,810	2,987	79,177	2	2	1 <sup>p</sup>	150
Research Hospital <sup>1-3</sup>	Kansas City, Mo.	H. K. B. Allebach	192	4,430	4,264	173,380	1	2	3	150
St. Joseph Hospital <sup>3</sup>	Kansas City, Mo.	R. W. Kerr	188	6,629	4,804	189,822	1	4	3	150
St. Luke's Hospital <sup>1-3</sup>	Kansas City, Mo.	F. C. Helwig	219	9,328	7,744	106,322	1	3	4 <sup>p</sup>	150
Barnes Hospital <sup>3</sup>	St. Louis	G. Dammin	569	8,740	8,740	378,144	1	6	3	25
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	J. A. Saxton	180	6,364	5,331	173,576	1	3	1	132.80
Jewish Hospital <sup>1-3</sup>	St. Louis	H. T. Blumenthal	173	2,983	2,983	207,590	1	3	4 <sup>p</sup>	100
Missouri Baptist Hospital <sup>1-3</sup>	St. Louis	R. W. Urich	98	7,266	3,753	107,290	1	2	2 <sup>p</sup>	150
St. Louis City Hospital <sup>1-3</sup>	St. Louis	J. Saxton	480	3,828	6,205	231,853	4	7	3	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	H. Pinkerton	240	7,769	6,233	352,323	1	3	3	65
Montana Deaconess Hospital <sup>1-3</sup>	Great Falls, Mont.	E. Hildebrand	114	5,167	5,140	54,597	1	1	2 <sup>p</sup>	200
Lincoln General Hospital <sup>1-3,70</sup>	Lincoln, Neb.	F. Tanner	85	2,759	1,959	57,447	1	1	1	..
Creyghton Memorial, St. Joseph's Hospital <sup>1-3</sup>	Omaha	B. C. Russum	144	22,962	20,830	167,058	1	3	4 <sup>p</sup>	100
Nebraska Methodist Hospital <sup>1-3</sup>	Omaha	J. R. Schenken	144	..	..	52,718	1	2	4 <sup>p</sup>	..
University of Nebraska Hospital <sup>1-3</sup>	Omaha	J. P. Tollman	131	2,026	2,026	92,231	1	3	3	175
Mary Hitchcock Memorial Hospital <sup>1-3</sup>	Hanover, N. H.	R. E. Miller	128	3,159	2,793	126,002	1	4	3	171
Elliot Hospital <sup>1-3</sup>	Manchester, N. H.	S. M. Brooks	111	2,738	1,865	33,884	1	1	1 <sup>a</sup>	100
Atlantic City Hospital <sup>1-3</sup>	Atlantic City, N. J.	A. Ackerman	134	2,137	2,137	56,704	1	1	3 <sup>p</sup>	150
Cooper Hospital <sup>1-3</sup>	Camden, N. J.	W. T. Read, Jr.	219	3,032	3,003	169,924	1	1	3 <sup>p</sup>	..
West Jersey Hospital <sup>1-3</sup>	Camden, N. J.	W. R. Platt	183	2,048	2,048	141,990	1	3	4 <sup>p</sup>	175
Jersey City Medical Center <sup>1-3</sup>	Jersey City, N. J.	A. Gnassi	331	7,452	7,452	292,261	2	3	1	100
Monmouth Memorial Hospital <sup>1-3</sup>	Long Branch, N. J.	A. Yaguda	149	3,897	2,490	83,508	1	1	3 <sup>p</sup>	200
Mountainside Hospital <sup>1-3</sup>	Montclair, N. J.	J. L. Work	164	..	..	123,098	1	2	3 <sup>p</sup>	100
Burlington County Hospital <sup>1-3</sup>	Mt. Holly, N. J.	J. T. Bauer	81	968	968	32,818	1	1	1 <sup>a</sup>	100
Hospital of St. Barnabas and for Women and Children <sup>1-3</sup>	Newark, N. J.	W. G. Bernhard	107	2,866	2,339	85,339	2	4	2 <sup>p</sup>	100
Newark Beth Israel Hospital <sup>1-3</sup>	Newark, N. J.	L. M. Goldman	207	4,220	4,220	59,201	1	2	3	..
Newark City Hospital <sup>1-3</sup>	Newark, N. J.	H. S. Martland	353	..	..	193,503	2	2	3 <sup>p</sup>	125
Presbyterian Hospital <sup>1-3</sup>	Newark, N. J.	S. A. Goldberg	145	4,712	4,332	98,915	1	1	1 <sup>p</sup>	125
St. Michael's Hospital <sup>1-3</sup>	Newark, N. J.	S. J. Rose	480	5,873	5,873	138,196	1	1	2 <sup>p</sup>	250
Orange Memorial Hospital <sup>1-3</sup>	Orange, N. J.	A. R. Abel	128	2,840	2,840	87,820	1	1	2 <sup>p</sup>	100
Passaic General Hospital <sup>1-3</sup>	Passaic, N. J.	J. R. Gannon	117	2,532	2,230	77,245	1	1	3 <sup>p</sup>	120
Paterson General Hospital <sup>1-3</sup>	Paterson, N. J.	A. H. Davis	204	5,220	4,417	56,969	1	2	2 <sup>p</sup>	75
Muhlenberg Hospital <sup>1-3</sup>	Plainfield, N. J.	C. G. Darlington	109	3,091	2,936	77,639	1	1	1 <sup>p</sup>	200
Mercer Hospital <sup>1-3</sup>	Trenton, N. J.	H. Hansen	130	1,632	1,630	89,499	1	2	2 <sup>p</sup>	150
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	T. K. Rathmell	434	6,822	6,822	17,798	3	4	3	110
Bender Laboratory Hospitals <sup>1-3</sup>	Albany, N. Y.	A. W. Wright	220	10,094	10,094	332,286	2	5	8	200
Anthony N. Brady Maternity Home	Albany, N. Y.	J. J. Clemmer	..	..	..	..	..	..	..	..
Memorial Hospital	Albany, N. Y.	..	..	..	..	..	..	..	..	..
St. Peter's Hospital	Albany, N. Y.	..	..	..	..	..	..	..	..	..
Binghamton City Hospital <sup>1-3</sup>	Binghamton, N. Y.	Dr. Grewel	186	2,564	2,460	2,318	1	1	3	137
Beth-El Hospital <sup>1-3</sup>	Brooklyn	P. Gruenwald	76	3,305	3,280	175,076	2	4	4 <sup>p</sup>	100
Brooklyn Hospital <sup>1-3</sup>	Brooklyn	J. A. deVeer	193	4,130	4,130	143,930	..	1	5	75
Coney Island Hospital <sup>1-3</sup>	Brooklyn	H. Fink	151	1,307	6,070	204,001	2	3	3 <sup>p</sup>	90
Cumberland Hospital <sup>1-3</sup>	Brooklyn	S. H. Polayes	159	3,090	..	139,718	1	2	4 <sup>p</sup>	90
Greenpoint Hospital <sup>1-3</sup>	Brooklyn	R. Aronoff	137	6,976	6,976	229,820	1	2	4 <sup>p</sup>	90
Jewish Hospital <sup>1-3</sup>	Brooklyn	D. Grayzel	224	6,586	5,550	274,945	1	4	5	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	C. Burn	1,063	36,518	36,518	890,877	5	6	3	90
Long Island College Hospital <sup>1-3</sup>	Brooklyn	H. Siegel	122	3,466	3,785	677,041	1	3	3	25
Maimonides Hospital <sup>1-3</sup>	Brooklyn	T. G. Morrione	150	4,051	4,051	201,923	2	5	3	75
Methodist Hospital <sup>1-3</sup>	Brooklyn	A. R. Kantrowitz	337	3,356	..	103,119	1	3	3 <sup>p</sup>	75
Norwegian Lutheran Deaconesses Home and Hospital <sup>1-3</sup>	Brooklyn	B. S. Herr, Jr.	100	1,838	1,838	54,218	1	1	1 <sup>p</sup>	100
St. Catherine's Hospital <sup>1-3</sup>	Brooklyn	E. S. Wedding	118	1,550	1,550	97,983	2	2	2 <sup>p</sup>	100
St. John's Episcopal Hospital <sup>1-3</sup>	Brooklyn	M. Wachstein	64	2,113	2,107	89,030	..	..	1	..
St. Mary's Hospital <sup>1-3</sup>	Brooklyn	W. Moitrier, Jr.	80	1,563	1,563	45,656	1	1	1 <sup>p</sup>	175
Buffalo General Hospital <sup>1-3</sup>	Buffalo	K. L. Terplan	336	5,034	5,034	5,034	..	2	3	125
Deaconess Hospital <sup>1-3</sup>	Buffalo	S. Tannhauser	105	8,837	7,887	89,171	1	1	3 <sup>p</sup>	150
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	S. Sanes	360	3,659	3,352	191,387	1	3	3	179
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	A. V. Postoloff	276	8,355	..	290,638	1	2	3	150
Flushing Hospital and Dispensary <sup>1-3</sup>	Flushing, N. Y.	J. Werne	138	2,838	2,638	98,162	1	2	3 <sup>p</sup>	125
Meadowbrook Hospital <sup>1-3</sup>	Hempstead, N. Y.	J. T. Curphey	350	2,221	..	134,415	4	4	1	200
Mary Immaculate Hospital <sup>1-3</sup>	Jamaica, N. Y.	M. Bevilacqua	89	10,149	5,536	119,077	1	1	2 <sup>p</sup>	110
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	A. Angrist	698	..	..	531,949	1	2	3	90
Charles S. Wilson Memorial Hospital <sup>1-3</sup>	Johnson City, N. Y.	A. Kosinski	181	5,297	5,297	133,079	1	3	4 <sup>p</sup>	200
St. John's Long Island City Hospital <sup>1-3</sup>	Long Island City, N. Y.	J. Werne	221	965	965	40,170	1	3	3 <sup>a</sup>	150
Nassau Hospital <sup>1-3</sup>	Mineola, N. Y.	F. A. Inda	90	7,299	3,321	63,623	1	2	2 <sup>p</sup>	..
Mount Vernon Hospital <sup>3</sup>	Mount Vernon, N. Y.	J. G. Sharnoff	122	4,239	4,232	79,113	1	2	1 <sup>p</sup>	125
New Rochelle Hospital <sup>3</sup>	New Rochelle, N. Y.	W. C. Schraft	140	3,162	3,162	101,902	1	1	1 <sup>p</sup>	125

17. PATHOLOGY—Continued

Name of Hospital	Location	Chief of Service	Number of Autopsies	Number of Surgical Specimens	Number Examined Microscopically	Total Number of Laboratory Examinations	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Bellevue Hospital Center Division III—New York University College of Medicine 1-3	New York City	S. L. Wilens	656	6,559	6,559	1,187,874	2	2	4P	80
Beth Israel Hospital 1-3	New York City	W. Antopol	116	3,884	3,884	143,317	4	4	3	60
Bronx Hospital 1-3	New York City	J. Felsen	72	5,180	...	104,251	1	1	3	75
Doctors Hospital 1-3	New York City	J. R. Lisa	80	3,798	3,478	3,798	1	1	1P	200
Flower and Fifth Avenue Hospitals 1-3	New York City	F. D. Speer	126	5,250	4,562	159,004	1	3	3	...
Fordham Hospital 1-3	New York City	L. J. Millman	239	1,747	1,708	160,713	3	3	1	90
Goldwater Memorial Hospital 1-3	New York City	J. Rosenthal	148	2,351	672	130,827	2	3	3	90
Harlem Hospital 1-3	New York City	S. Weintraub	280	22,422	54,844	319,868	2	...	1	...
Hospital for Joint Diseases 1-3	New York City	H. J. Jaffe	43	2,831	2,831	87,841	2	2	1P	60
Jewish Memorial Hospital <sup>a</sup>	New York City	A. Angrist	75	1,708	...	84,429	1	1	1	100
Lebanon Hospital 1-3	New York City	J. C. Ehrlich	97	3,084	3,084	93,256	2	2	2P	100
Lenox Hill Hospital 1-3	New York City	G. Rohdenburg	125	5,073	5,073	114,822	1	1	3	50
Lincoln Hospital 1-3	New York City	H. Lepow	154	9,325	9,325	136,544	1	2	3	90
Memorial Hospital 1-3	New York City	F. W. Stewart	171	20,021	20,021	225,995	...	10	2A	300
Metropolitan Hospital 1-3	New York City	A. Saccone	231	1,991	1,971	241,133	2	2	1	90
Montefiore Hospital 1-3	New York City	H. M. Zimmerman	305	3,143	3,143	86,615	1	5	3	60
Morrisania City Hospital 1-3	New York City	W. Aronson	254	3,800	3,800	344,560	1	3	4P	80
Mount Sinai Hospital 1-3	New York City	P. Klemperer	322	8,278	8,278	201,094	7	7	3	50
		G. Schwartzman								
New York City Hospital 1-3	New York City	J. R. Lisa	245	11,752	11,671	142,083	1	2	3	90
New York Hospital 1-3	New York City	J. G. Kidd	375	7,921	7,092	405,034	...	5	4P	75
New York Polyclinic Hospital <sup>a</sup>	New York City	D. DeMaio	104	3,850	3,850	54,080	1	2	2P	25
New York University-Bellevue Medical Center University Hospital 1-3	New York City	(See also Bellevue Hospital Center, Division III)								
Presbyterian Hospital 1-3	New York City	M. N. Richter	104	5,794	5,125	25,602	1	3	3	80
Roosevelt Hospital 1-3	New York City	H. P. Smith	515	5,559	5,410	...	2	4	3	208.33
St. Barnabas Hospital for Chronic Diseases 1-3, 3a	New York City	W. B. Brandes	137	3,839	...	158,176	2	2	1	...
St. Clare's Hospital 1-3	New York City	H. K. Russell	113	1,068	1,068	61,327	1	2	2P	100
St. Luke's Hospital 1-3	New York City	J. M. Ravid	118	2,713	2,713	65,117	1	2	2P	50
St. Vincent's Hospital 1-3	New York City	B. E. Clarke	174	3,330	3,330	167,617	1	3	4P	60
Sydenham Hospital 1-3	New York City	A. Rottino	473	3,088	...	123,827	2	4	4P	50
Willard Parker Hospital 1-3	New York City	M. R. Dasco	60	1,892	1,892	105,788	2	2	1	85
United Hospital 1-3	New York City	V. B. Dolgopoi	28	275	275	77,423	1	1	1	130
Rochester General Hospital 1-3	Port Chester, N. Y.	M. Loder	66	2,232	2,095	76,851	1	1	1P	150
St. Mary's Hospital 1-3	Rochester, N. Y.	M. G. Bohrod	317	7,637	...	121,911	4	12	4P	100
Strong Memorial-Rochester Municipal Hospitals 1-3	Rochester, N. Y.	J. Adler	178	3,253	3,000	123,280	2	2	1	175
Ellis Hospital 1-3	Rochester, N. Y.	G. H. Whipple	671	4,577	4,577	334,274	...	1	3A	...
State University of New York Medical Center 1-3, 3a	Schenectady, N. Y.	E. Kellert	222	5,256	5,256	232,302	1	1	3	...
Samaritan Hospital 1-3	Syracuse, N. Y.	H. J. Ferguson	461	...	...	8,730	2	4	3	125
Grasslands Hospital 1-3	Troy, N. Y.		95	2,061	1,726	47,071	1	1	1	150
Charlotte Memorial Hospital 1-3	Valhalla, N. Y.	D. M. Spain	243	1,717	1,717	109,011	1	2	3	125
Duke Hospital 1-3	Durham, N. C.	P. Kimmelstiel	172	14,178	6,997	135,087	2	4	3	150
Watts Hospital 1	Durham, N. C.	W. D. Forbus	364	10,392	10,392	486,432	2	6	4A	41.66
North Carolina Baptist Hospital 1	Durham, N. C.	J. U. Gunter	85	4,334	4,062	130,132	...	1	2	75
City Hospital 1-3	Winston-Salem, N. C.	R. P. Morehead	232	28,933	28,933	238,053	2	5	4P	41.66
Peoples Hospital 1	Akron, Ohio	L. C. Catron	234	6,559	6,559	215,130	1	3	3	200
Aultman Hospital 1-3	Akron, Ohio	G. R. Dochat	140	4,685	3,652	169,964	1	1	3P	225
Bethesda Hospital 1-3	Canton, Ohio	D. G. Henderson	209	3,217	3,217	210,692	2	2	1	125
Christ Hospital 1	Cincinnati	D. Freiman	167	3,862	3,171	40,398	1	2	2A	200
Cincinnati General Hospital 1-3	Cincinnati	J. W. Leichter	158	3,926	3,834	140,093	1	1	1	200
Good Samaritan Hospital 1-3	Cincinnati	E. Gall	603	2,973	2,960	116,757	3	6	4P	...
Jewish Hospital 1-3	Cincinnati	W. M. Germain	219	4,707	4,098	172,448	1	3	3	155
City Hospital 1-3	Cincinnati	P. Wasserman	189	...	...	167,130	1	2	4P	120
Cleveland Clinic Hospital 1-3	Cleveland	T. Kinney	459	2,347	2,347	266,592	4	8	4P	84
Mount Sinai Hospital 1-3	Cleveland	J. B. Hazard	184	6,732	6,729	480,562	1	4	4P	150
St. Luke's Hospital 1-3	Cleveland	B. S. Kline	189	4,552	4,552	155,829	...	3	4P	215
St. Vincent Charity Hospital 1	Cleveland	R. Dominguez	240	5,120	4,851	194,568	1	4	4P	100
University Hospital 1-3	Cleveland	P. W. Graff	79	13,590	9,914	95,859	2	6	3P	160
Grant Hospital 1-3	Cleveland	A. R. Moritz	471	9,337	9,337	257,712	3	7	3	25
University Hospitals Ohio State University Hospital 1-3	Columbus, Ohio		77	...	...	61,583	1	1	1	250
White Cross Hospital 1-3	Columbus, Ohio	E. von Haam	310	7,082	7,082	224,327	1	3	4P	125
Miami Valley Hospital 1-3	Columbus, Ohio	R. S. Fidler	131	11,102	...	174,275	1	2	4P	275
Huron Road Hospital 1-3	Dayton, Ohio	M. Oosting	384	9,038	9,038	210,987	1	3	4P	125
Mercy Hospital 1-3	East Cleveland, Ohio	E. Goodsitt	133	4,789	4,789	36,736	1	1	4P	210
St. Rita's Hospital 1-3	Hamilton, Ohio	K. Lande	122	1,103	1,103	93,707	1	1	1P	...
Springfield City Hospital 1-3	Lima, Ohio	C. L. Blumstein	155	8,401	6,085	118,729	1	1	1P	175
Mercy Hospital 1-3	Springfield, Ohio	M. P. Hunter	118	...	...	87,175	1	1	1A	...
St. Vincent's Hospital 1-3	Toledo, Ohio	E. L. Burns	169	5,994	4,867	118,724	1	3	3	150
Toledo Hospital 1-3	Toledo, Ohio	M. F. Vidoli	146	5,141	...	118,851	1	1	3P	200
Youngstown Hospital 1-3	Toledo, Ohio	B. B. Berg	163	2,762	2,494	95,187	1	4	4P	200
University Hospitals 1-3	Youngstown, Ohio	A. E. Rappoport	504	6,771	6,771	227,791	1	4	4P	125
Hillcrest Memorial Hospital 1-3	Oklahoma City	H. C. Hopps	161	3,349	3,093	215,666	1	2	3	75
Emanuel Hospital 1-3	Tulsa, Okla.	L. Lowber	118	4,163	2,842	64,992	1	3	1A	150
Good Samaritan Hospital 1-3	Portland, Ore.	V. D. Sneeden	190	7,473	8,346	198,671	1	1	1	85
Providence Hospital 1-3	Portland, Ore.	W. L. Lehman	232	...	...	174,102	2	6	4P	85
St. Vincent's Hospital 1-3	Portland, Ore.	J. Minekier	200	4,592	2,560	72,620	1	2	2A	85
University of Oregon Medical School Hospitals and Clinics 1-3	Portland, Ore.	F. R. Menne	214	4,854	3,826	184,112	1	1	4P	150
Abington Memorial Hospital 1-3	Portland, Ore.	W. C. Hunter	400	3,085	3,085	187,304	2	8	3	85
Allentown Hospital <sup>a</sup>	Allentown, Pa.	J. Eiman	156	3,803	3,765	205,965	1	3	4P	100
Sacred Heart Hospital 1-3	Allentown, Pa.	J. J. Wenner	276	3,721	3,888	196,067	1	1	4P	150
St. Luke's Hospital 1-3	Allentown, Pa.	D. E. Stader	133	5,091	5,091	132,662	1	1	1P	225
Bryn Mawr Hospital 1-3	Bethlehem, Pa.	T. A. Cope, Jr.	192	2,766	2,351	110,173	...	1	3P	100
George G. Geisinger Memorial Hospital 1-3	Bryn Mawr, Pa.	M. M. Strumia	...	3,952	3,737	...	...	4	4P	100
Fitzgerald-Mercy Hospital 1-3	Danville, Pa.	H. F. Hunt	111	2,865	2,866	100,890	1	3	3P	100
Hamot Hospital 1-3	Darby, Pa.	A. Valdes-Dapena	91	2,084	2,084	102,598	2	6	3P	100
St. Joseph's Hospital 1	Erie, Pa.	E. L. Armstrong	125	4,764	4,764	131,985	...	4	4P	175
Episcopal Hospital 1	Lancaster, Pa.	E. E. Ziegler	165	4,957	...	97,359	1	2	2P	300
Frankford Hospital 1-3	Philadelphia	W. P. Belk	104	2,055	...	127,795	2	2	3P	50
Germantown Dispensary and Hospital 1-3	Philadelphia	W. L. C. Spaeth	100	2,022	2,022	43,745	1	1	2A	200
Graduate Hospital of the University of Pennsylvania 1-3	Philadelphia	F. B. Lynch, Jr.	157	2,509	2,127	104,258	1	3	4P	150
Hahnemann Medical College and Hospital 1-3	Philadelphia	A. Valdes-Dapena	116	3,060	3,060	86,991	2	2	3	...
	Philadelphia	J. E. Gregory	309	7,180	7,180	238,467	2	6	4P	50

Numerical and other references will be found on page 363.

17. PATHOLOGY—Continued

Name of Hospital	Location	Chief of Service	Number of Autopsies	Number of Surgical Specimens	Number Examined Microscopically	Total Number of Laboratory Examinations	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia.....	R. Horn..... R. Norris.....	405	8,168	8,150	405,748	..	12	3	...
Hospital of the Woman's Medical College of Pennsylvania <sup>1-3</sup>	Philadelphia.....	M. Geiss.....	50	23	1,522	1,545	1	1	2P	100
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia.....	P. A. Herbut.....	568	10,197	10,197	330,218	..	..	3P	50
Jewish Hospital <sup>1-3</sup>	Philadelphia.....	H. Brody.....	182	5,765	5,765	159,123	3	4	1P	75
Lankenau Hospital <sup>1,24</sup>	Philadelphia.....	C. E. Brown.....	156	9,275	9,275	149,865	2	2	4P	50
Mount Sinai Hospital <sup>1-3</sup>	Philadelphia.....	D. R. Meranze.....	196	3,729	3,729	141,544	4	4	4P	75
Pennsylvania Hospital <sup>1-3</sup>	Philadelphia.....	A. R. Crane.....	223	5,347	..	340,694	5	5	6P	20
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia.....	J. H. Clark.....	1,311	35	4,341	479,522	3	7	3	112
Presbyterian Hospital <sup>1</sup>	Philadelphia.....	R. P. Custer.....	172	..	..	131,364	1	4	4P	25
Temple University Hospital <sup>1-3</sup>	Philadelphia.....	E. E. Aegerter.....	238	7,197	7,197	110,971	2	8	3	..
Allegheny General Hospital <sup>1-3</sup>	Pittsburgh.....	R. C. Grauer.....	121	3,624	3,624	140,945	..	1	3P	150
Children's Hospital <sup>1-3</sup>	Pittsburgh.....	G. H. Petteerman.....	104	556	554	110,971	1	3	1	41.66
Mercy Hospital <sup>1-3</sup>	Pittsburgh.....	H. H. Permar.....	120	5,350	5,092	31,051	2	2	2P	150
Montefiore Hospital <sup>1-3</sup>	Pittsburgh.....	K. Y. Yardumian.....	157	3,678	3,219	92,124	2	2	3P	125
Presbyterian Hospital <sup>1</sup>	Pittsburgh.....	E. L. Heller.....	134	4,651	4,100	112,501	1	3	3	41.66
St. Francis Hospital <sup>1</sup>	Pittsburgh.....	R. C. Hamilton.....	103	2,470	2,443	153,987	2	6	3	150
Western Pennsylvania Hospital <sup>1-3</sup>	Pittsburgh.....	A. Graham.....	85	3,989	3,989	165,872	1	1	3P	100
Reading Hospital	Reading, Pa.....	W. P. Jennings.....	248	3,423	3,397	130,002	2	6	3	125
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.....	C. H. DeWan.....	178	3,222	3,152	175,064	2	2	3P	150
Seranton State Hospital <sup>1</sup>	Seranton, Pa.....	G. A. Clark.....	138	2,087	2,087	115,152	1	1	2P	..
Williamsport Hospital <sup>1-3</sup>	Williamsport, Pa.....	M. G. Colvin.....	115	3,754	3,321	105,603	1	3	3	125
York Hospital	York, Pa.....	L. C. Pusch.....	127	2,423	2,423	101,550	1	3	3P	200
Rhode Island Hospital <sup>1-3</sup>	Providence, R. I.....	H. Fanger.....	426	6,333	6,333	192,087	3	5	3P	144.33
Roper Hospital <sup>1-3,25</sup>	Charleston, S. C.....	K. M. Lynch.....	221	4,554	3,678	177,948	2	6	3	50
Baroness Erlanger Hospital <sup>1-3</sup>	Chattanooga, Tenn.....	J. Adams.....	218	8,674	8,639	229,945	2	4	4P	150
Baptist Memorial Hospital <sup>1-3</sup>	Memphis.....	M. L. Trumbell.....	230	8,523	7,973	90,252	1	3	2	75
John Gaston Hospital <sup>1-3</sup>	Memphis.....	D. H. Sprunt.....	852	4,943	4,943	94,767	..	12	4P	150
Methodist Hospital <sup>3</sup>	Memphis.....	W. W. Tribby.....	99	5,962	5,932	164,937	..	7	4P	75
St. Joseph Hospital <sup>1-3</sup>	Memphis.....	W. W. Hurteau.....	115	3,651	3,482	133,811	1	3	3a	..
George W. Hubbard Hospital of Meharry Medical College <sup>1-3</sup>	Nashville.....	J. R. Cuff.....	123	1,851	1,851	1,851	2	2	2P	..
Nashville General Hospital <sup>3</sup>	Nashville.....	W. A. DeMonbreun.....	83	1,541	1,440	119,114	1	3	3P	100
Vanderbilt University Hospital <sup>1-3</sup>	Nashville.....	E. W. Goodpasture.....	208	4,021	3,974	4,021	..	..	3	50
Brackenridge Hospital <sup>1-3</sup>	Austin, Texas.....	P. K. Flynn.....	120	3,790	3,790	62,413	1	1	2P	250
Baylor University Hospital <sup>1-3</sup>	Dallas, Texas.....	J. M. Hill.....	171	12,251	..	216,653	3	6	3	75
Parkland Hospital <sup>1-3</sup>	Dallas, Texas.....	E. E. Mairhead.....	431	3,609	..	310,243	2	2	3	50
St. Paul's Hospital <sup>1-3</sup>	Dallas, Texas.....	J. L. Goforth.....	114	4,522	3,600	180,000	2	5	4P	100
University of Texas Medical Branch Hospitals <sup>1-3,99</sup>	Galveston, Texas.....	P. Brindley.....	350	5,537	5,483	170,473	3	9	3	75
Hermann Hospital <sup>1-3</sup>	Houston, Texas.....	W. G. Brown.....	233	7,271	7,271	242,131	2	6	4P	75
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas.....	S. A. Wallace.....	415	8,513	3,513	22,512	1	3	4P	..
M. D. Anderson Hosp. for Cancer Research <sup>1-3</sup>	Houston, Texas.....	W. O. Russell.....	253	4,135	4,135	49,547	2	6	2P	150
St. Joseph's Infirmary <sup>3</sup>	Houston, Texas.....	P. M. Marcuse.....	191	6,099	5,299	230,650	1	2	2a	150
Baptist Memorial Hospital <sup>1-3</sup>	San Antonio, Texas.....	A. O. Severance.....	168	4,463	4,214	143,666	1	3	2P	150
Robert B. Green Memorial Hospital <sup>1</sup>	San Antonio, Texas.....	L. J. Manhoff.....	139	..	..	107,241	1	2	3P	..
Santa Rosa Hospital <sup>1</sup>	San Antonio, Texas.....	R. M. Moore.....	130	7,091	4,055	142,167	2	6	3	200
St. Benedict's Hospital <sup>1-3</sup>	Ogden, Utah.....	J. C. Ellis.....	82	2,166	1,752	50,336	1	1	1P	150
Dr. W. H. Groves Latter-Day Saints Hosp. <sup>1-3</sup>	Salt Lake City.....	J. H. Carlquist.....	181	5,336	3,813	93,819	1	1	1a	160
Holy Cross Hospital <sup>1-3</sup>	Salt Lake City.....	C. McNeil.....	82	6,750	2,830	77,651	1	3	1P	175
Salt Lake County General Hospital <sup>1-3</sup>	Salt Lake City.....	F. D. Gunn.....	222	1,492	1,400	61,869	1	3	3	100
Mary Fletcher Hospital <sup>1-3</sup>	Burlington, Vt.....	E. Woll.....	134	2,483	2,465	51,638	3	7	3	100
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.....	J. R. Cash..... W. E. Bray.....	221	13,871	13,871	183,121	2	6	3a	50
Memorial Hospital <sup>1</sup>	Danville, Va.....	J. W. Hooker..... J. G. K. Harvey.....	97	2,528	2,528	67,099	2	4	2P	..
De Paul Hospital <sup>1-3</sup>	Norfolk, Va.....	A. Strauss.....	194	6,010	5,910	136,816	1	3	3	..
Norfolk General Hospital <sup>1-3</sup>	Norfolk, Va.....	A. J. Rawson..... E. D. Levy.....	182	6,685	9,816	157,815	1	3	3	125
Medical College of Virginia—Hospital Division <sup>1-3,20</sup>	Richmond, Va.....	F. L. Apperly.....	428	7,677	7,677	361,289	..	8	3	50
King County Hospital Unit No. 1 (Harborview) <sup>1-3</sup>	Seattle, Wash.....	C. R. Jensen.....	572	2,789	2,352	202,078	1	1	3	..
Providence Hospital <sup>1-3</sup>	Seattle, Wash.....	D. G. Mason.....	185	5,456	3,607	115,646	1	1	1a	200
Swedish Hospital <sup>1</sup>	Seattle, Wash.....	P. Lund.....	201	5,424	5,424	158,163	1	1	1	100
Deaconess Hospital <sup>1-3</sup>	Spokane, Wash.....	T. E. Ludden.....	179	3,272	2,907	82,904	1	2	3	175
St. Luke's Hospital <sup>1-3</sup>	Spokane, Wash.....	O. O. Christianson.....	127	..	..	134,306	1	1	2P	150
St. Joseph's Hospital <sup>1-3</sup>	Tacoma, Wash.....	C. R. McColl.....	169	4,638	4,612	9,342	2	4	2a	200
Tacoma General Hospital <sup>1</sup>	Tacoma, Wash.....	C. P. Larson.....	331	6,964	6,692	80,866	1	3	3P	200
Charleston General Hospital <sup>1</sup>	Charleston, W. Va.....	W. Putschar.....	124	2,747	2,518	68,635	1	1	3	125
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.....	D. M. Angevine..... W. D. Stovall.....	252	4,368	4,213	295,993	1	4	3	50
Columbia Hospital <sup>1-3</sup>	Milwaukee.....	G. Ritchie.....	114	2,089	1,641	59,098	..	1	3	125
Milwaukee County Hospital <sup>1</sup>	Milwaukee.....	G. P. Kuzma.....	546	2,856	2,774	256,876	1	4	4P	199.60
St. Joseph Hospital	Milwaukee.....	W. A. D. Anderson.....	183	3,781	2,949	73,946	1	4	4P	110
St. Mary's Hospital <sup>1-3</sup>	Milwaukee.....	S. B. Pessin.....	113	4,063	2,422	74,729	..	1	3P	150
Gorgas Hospital <sup>3</sup>	Ancon, C. Z.....	N. W. Elton.....	405	3,027	3,027	287,721	1	3	3	..
Queen's Hospital <sup>1</sup>	Honolulu, T. H.....	S. Price..... H. Clivin.....	246	4,930	4,353	152,521	1	3	3	..

18. PEDIATRICS

The following services are approved by the Council and the American Board of Pediatrics. Hospitals, 240; Assistant Residencies and Residencies, 1,243

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>FEDERAL</b>										
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital.....	San Francisco, Calif.....	C. L. Milburn.....	1,404	7,293	25	21	..	..	2	..
Fitzsimons Army Hospital.....	Denver, Colo.....	B. H. Berrey.....	417	26,125	12	12	..	..	2	..
Army Medical Center <sup>42</sup> .....	Washington, D. C.....	O. C. Bruton.....	1,196	20,282	2	2	..	..	2	..
Brooke Army Medical Center <sup>3,101</sup> .....	San Antonio, Texas.....	L. J. Geppert.....	1,253	17,929	38	37	..	..	2	..



18. PEDIATRICS—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered *	Total Residencies Offered *	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital <sup>1</sup> .....	Oakland, Calif.....	D. W. Sherwood.....	1,054	15,376	8	6	..	..	1	...
U. S. Naval Hospital <sup>1-3</sup> .....	Bethesda, Md.....	J. S. Winter.....	363	3,599	11	7	..	3	2	...
U. S. Naval Hospital <sup>1</sup> .....	Chelsea, Mass.....	M. Kurzrok.....	621	7,620	4	4	..	4	2	...
U. S. Naval Hospital.....	Philadelphia.....	S. M. Abelson.....	920	22,062	6	4	..	..	2	...
<b>FEDERAL SECURITY AGENCY</b>										
Freedmen's Hospital <sup>1-3</sup> .....	Washington, D. C.....	R. B. Scott.....	658	4,468	45	23	2	7	2	...
<b>NONFEDERAL</b>										
Carraway Methodist Hospital <sup>1</sup> .....	Birmingham, Ala.....	J. H. Ramsey.....	883	5,965	17	5	1	1	1	150
Children's Hospital <sup>1</sup> .....	Birmingham, Ala.....	H. Kennedy.....	3,467	8,327	58	32	2	3	2	50
Jefferson-Hillman Hospital <sup>1-3</sup> .....	Birmingham, Ala.....	K. Hare.....	2,430	6,233	98	47	1	3	2	50
Lloyd Noland Hospital <sup>1-3</sup> .....	Fairfield, Ala.....	G. C. McCullough.....	905	21,422	9	4	2	4	1	225
City Hospital.....	Mobile, Ala.....	J. MacBell.....	1,153	2,333	49	21	1	2	1	200
University Hospital <sup>1</sup> .....	Little Rock, Ark.....	K. Dodd.....	555	4,383	29	22	1	3	2	130
Kern General Hospital <sup>1-3</sup> .....	Bakersfield, Calif.....	R. Cohn.....	1,059	13,335	37	31	2	5	2	350
San Joaquin General Hospital <sup>1-3</sup> .....	French Camp, Calif.....	T. W. Auld.....	833	4,210	36	25	1	1	1	235
General Hospital of Fresno County <sup>1-3</sup> .....	Fresno, Calif.....	J. E. Young.....	1,248	5,860	64	44	2	2	1	230
Seaside Memorial Hospital <sup>1-3</sup> .....	Long Beach, Calif.....	H. M. VanDyke.....	1,135	2,946	43	10	1	1	1	150
California Babies' and Children's Hospital <sup>1-3</sup> .....	Los Angeles.....	T. L. Birnberg.....	1,233	17,877	11	9	1	2	1	155
Children's Hospital <sup>1-3</sup> .....	Los Angeles.....	M. J. Carson.....	3,691	53,891	191	167	14	22	2	40
Los Angeles County Hospital <sup>1-3</sup> .....	Los Angeles.....	T. Goldman.....	12,770	14,143	886	193	6	11	2	173
Queen of Angels Hospital <sup>1-3</sup> .....	Los Angeles.....	M. Jones.....	1,676	2,444	16	9	1	1	2	125
White Memorial Hospital <sup>1-3</sup> .....	Los Angeles.....	M. B. Brooks.....	391	16,333	25	17	2	4	2	132
Children's Hospital of the East Bay <sup>1-3</sup> .....	Oakland, Calif.....	L. Luzzatti.....	7,493	37,643	93	76	6	12	2	150
Highland-Alameda County Hospital <sup>1-3</sup> .....	Oakland, Calif.....	A. L. Gleason.....	3,042	6,018	80	29	1	2	2	170
Permanente Hospital <sup>1-3</sup> .....	Oakland, Calif.....	A. King.....	768	43,224	8	7	4	4	1	175
San Diego County General Hospital <sup>1-3</sup> .....	San Diego.....	F. H. Fehlmann.....	1,160	1,182	34	18	1	1	1	125
Children's Hospital <sup>1-3</sup> .....	San Francisco.....	H. E. Thelander.....	808	9,281	12	9	2	4	2	75
Mount Zion Hospital <sup>1-3</sup> .....	San Francisco.....	E. Wolf.....	730	1,734	29	22	1	1	1	75
St. Mary's Hospital <sup>1-3</sup> .....	San Francisco.....	R. G. Flood.....	2,048	4,416	9	6	1	2	2	100
Stanford University Hospitals <sup>1-3,32</sup> .....	San Francisco.....	J. A. Anderson.....	463	13,250	10	8	2	6	2	50
University of California Hospital <sup>1-3,32</sup> .....	San Francisco.....	W. C. Deamer.....	1,574	14,266	46	41	..	4	2	78.75
Harbor General Hospital <sup>1-3</sup> .....	Torrance, Calif.....	M. Hurst.....	481	1,710	18	14	2	4	2	173
Children's Hospital <sup>1-3</sup> .....	Denver.....	E. T. Williams.....	3,943	..	77	66	6	10	2	125
University of Colorado Medical Center										
Colorado General Hospital <sup>1-3</sup> .....	Denver.....	J. Flett.....	1,946	11,680	68	63	3	8	2	150
Denver General Hospital <sup>1-3,20</sup> .....	Denver.....	J. Flett.....	436	10,794	5	29	2	8	2	157
Hartford Hospital <sup>1-3</sup> .....	Hartford, Conn.....	J. B. Griggs.....	1,084	315	18	17	1	2	2	50
St. Francis Hospital <sup>1-3</sup> .....	Hartford, Conn.....	C. L. Thenebe.....	839	704	10	6	2	2	..	75
Grace-New Haven Community Hospital										
New Haven Unit (University Service) <sup>1-3</sup> .....	New Haven.....	M. J. E. Senn.....	1,338	10,965	84	60	6	11	2	40
Hospital of St. Raphael <sup>1-3</sup> .....	New Haven.....	W. McGuire.....	1,494	484	10	10	1	2	2	75
Waterbury Hospital <sup>1-3</sup> .....	Waterbury, Conn.....	J. H. Root.....	1,531	797	12	10	1	1	1	100
Delaware Hospital <sup>1-3</sup> .....	Wilmington, Del.....	C. E. Wagner.....	2,116	1,616	57	33	1	3	2	130
Children's Hospital <sup>1-3</sup> .....	Washington, D. C.....	E. F. Copeland.....	..	..	..	..	12	20	2	30
Gallinger Municipal Hospital <sup>1-3</sup> .....	Washington, D. C.....	L. Hoeck.....	933	14,105	28	21	6	12	2	100
Georgetown University Hospital <sup>1-3</sup> .....	Washington, D. C.....	F. G. Burke.....	956	2,590	8	7	2	2	1	25
Providence Hospital <sup>1-3</sup> .....	Washington, D. C.....	W. O. Donnell.....	1,830	1,221	5	4	1	1	1	150
Duval Medical Center <sup>3</sup> .....	Jacksonville, Fla.....	L. W. Holloway.....	748	7,326	53	36	1	1	1	125
St. Vincent's Hospital <sup>1-3</sup> .....	Jacksonville, Fla.....	L. Holloway.....	2,332	..	18	10	2	2	1	100
Jackson Memorial Hospital <sup>1</sup> .....	Miami, Fla.....	W. W. Quillian.....	1,052	4,790	77	54	2	4	2	75
Crawford W. Long Memorial Hospital <sup>1-3</sup> .....	Atlanta, Ga.....	L. H. Muse.....	1,492	4,090	33	19	5	6	2	87.50
Grady Memorial Hospital <sup>1</sup> .....	Atlanta, Ga.....	R. W. Blumberg.....	805	49,571	08	50	4	10	2	20
Henrietta Eggleston Hospital for Children <sup>1-3</sup> .....	Atlanta, Ga.....	M. H. Roberts.....	1,194	..	26	16	..	3	1	150
University Hospital <sup>1-3</sup> .....	Augusta, Ga.....	H. B. O'Rear.....	1,656	3,638	61	29	3	6	2	..
Children's Memorial Hospital <sup>1-3</sup> .....	Chicago.....	J. A. Bigler.....	5,252	44,485	73	66	11	15	2	75
Cook County Hospital <sup>1-3</sup> .....	Chicago.....	A. Levinson.....	6,819	3,156	571	410	15	15	2	50
Mercy Hospital <sup>1-3</sup> .....	Chicago.....	H. W. Elghammer.....	1,558	3,123	21	14	1	2	2	25
Michael Reese Hospital <sup>1-3</sup> .....	Chicago.....	B. M. Kagan.....	6,676	27,323	259	162	4	10	2	25
Mount Sinai Hospital <sup>1-3</sup> .....	Chicago.....	B. M. Gasul.....	2,810	5,121	43	37	1	2	2	50
Presbyterian Hospital <sup>1-3</sup> .....	Chicago.....	H. N. Sanford.....	1,602	8,388	09	61	1	2	2	50
Provident Hospital <sup>1-3</sup> .....	Chicago.....	R. N. Jefferson.....	811	2,344	4	2	1	3	2	85
Research and Educational Hospitals <sup>1-3</sup> .....	Chicago.....	H. G. Poncher.....	469	10,616	36	35	2	6	2	60
St. Joseph's Hospital <sup>1-3</sup> .....	Chicago.....	H. Jacobs.....	1,183	..	2	2	1	1	1	125
St. Luke's Hospital <sup>1-3</sup> .....	Chicago.....	A. D. Biggs.....	414	5,343	12	12	1	2	2	50
University of Chicago Clinics <sup>1-3</sup> .....	Chicago.....	F. H. Wright.....	913	17,936	38	30	7	15	2	25
Little Company of Mary Hospital <sup>1-3</sup> .....	Evergreen Park, Ill.....	E. G. Lawler.....	2,917	..	23	22	3	8	1	175
West Suburban Hospital.....	Oak Park, Ill.....	C. D. Butler.....	2,013	1,424	14	8	1	1	1	150
St. Francis Hospital <sup>1-3</sup> .....	Peoria, Ill.....	H. R. Miller.....	1,275	1,052	59	35	1	1	1	100
Indianapolis General Hospital <sup>1</sup> .....	Indianapolis.....	I. Rosenbaum.....	427	10,414	32	13	1	2	2	100
Indiana University Medical Center <sup>1</sup> .....	Indianapolis.....	L. Meiks.....	1,964	8,506	157	101	3	6	2	150
St. Vincent's Hospital <sup>1</sup> .....	Indianapolis.....	B. K. Rust.....	2,627	2,715	24	19	1	1	1	250
Iowa Methodist Hospital <sup>1-3</sup> .....	Des Moines, Ia.....	L. F. Hill.....	4,680	14,799	37	28	4	7	2	100
University Hospitals <sup>1-3</sup> .....	Iowa City.....	P. C. Jeans.....	1,714	2,854	55	33	4	6	2	50
University of Kansas Medical Center <sup>1-3</sup> .....	Kansas City.....	H. Miller.....	1,249	9,208	56	44	4	7	2	125
St. Joseph's Infirmary <sup>1</sup> .....	Louisville.....	O. S. Ogden.....	2,411	395	42	21	1	2	2	150
University of Louisville Hospitals <sup>1-3</sup> .....	Louisville.....	L. T. Davidson.....	851	14,591	54	33	9	16	2	65
Louisville General Hospital										
Children's Hospital										
Charity Hospital of Louisiana										
Independent Unit <sup>1-3</sup> .....	New Orleans.....	W. C. Rivenbark.....	560	5,162	32	18	3	5	2	25
Louisiana State University Unit <sup>1-3</sup> .....	New Orleans.....	M. E. Wegman.....	1,179	9,678	52	35	7	11	2	25
Tulane University Unit <sup>1-3</sup> .....	New Orleans.....	R. V. Platon.....	1,318	7,953	56	39	7	11	2	25
Hotel Dieu, Sisters Hospital <sup>1</sup> .....	New Orleans.....	F. R. Kinberger.....	1,897	..	12	9	2	4	1	100
Southern Baptist Hospital <sup>1</sup> .....	New Orleans.....	J. E. Bailey.....	1,779	..	8	7	1	2	1	..
Touro Infirmary <sup>1-3</sup> .....	New Orleans.....	S. Chapman.....	744	8,266	9	6	1	2	2	35
Shreveport Charity Hospital <sup>1</sup> .....	Shreveport, La.....	C. H. Webb.....	2,388	1,325	115	47	2	4	2	60
Central Maine General Hospital <sup>1</sup> .....	Lewiston, Maine.....	H. C. Thacher.....	1,080	630	23	15	1	1	1	150
Baltimore City Hospitals <sup>1-3</sup> .....	Baltimore.....	H. E. Harrison.....	1,001	30,095	113	93	3	4	2	35
Johns Hopkins Hospital <sup>1-3</sup> .....	Baltimore.....	F. F. Schwenker.....	1,397	36,696	158	129	..	20	2	..
Mercy Hospital <sup>1-3</sup> .....	Baltimore.....	F. Smith.....	527	2,213	23	14	1	1	1	125
Sinai Hospital <sup>1-3</sup> .....	Baltimore.....	H. H. Gordon.....	446	3,573	21	14	3	4	2	85
Union Memorial Hospital <sup>1-3</sup> .....	Baltimore.....	W. C. Stiffer, Jr.....	527	1,757	15	10	2	3	1	40
University Hospital <sup>1-3</sup> .....	Baltimore.....	J. E. Bradley.....	582	11,731	62	54	3	8	2	25
Boston City Hospital <sup>1-3</sup> .....	Boston.....	M. J. English.....	5,070	12,692	127	40	..	2	2	132
Boston Floating Hospital <sup>1-3</sup> .....	Boston.....	J. M. Baty.....	1,832	..	54	42	8	10	2	25

Numerical and other references will be found on page 363.



## 18. PEDIATRICS—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residends Offered*	Total Residends Offered*	Length of Approved Program (Years)	Beginning Still-pend (Month)
Children's Medical Center <sup>1-3</sup>	Boston.....	C. A. Janeway.....	1,902	13,450	251	...	17	30	2	41.61
Massachusetts General Hospital <sup>1-3</sup>	Boston.....	A. M. Butler.....	1,210	8,100	22	19	5	6	1	66.67
Worcester City Hospital <sup>1-3</sup>	Worcester, Mass.....	A. S. O'Connor.....	864	746	17	9	1	1	1	100
University Hospital <sup>1</sup>	Ann Arbor, Mich.....	J. L. Wilson.....	1,347	14,446	90	72	14	22	2	134.16
Children's Hospital <sup>1</sup>	Detroit.....	P. V. Woolley.....	3,496	49,918	318	188	10	22	2	125
Harper Hospital <sup>1</sup>	Detroit.....	E. E. Martner.....	2,258	1,247	46	31	1	2	1	205
Henry Ford Hospital <sup>1-3</sup>	Detroit.....	J. A. Johnston.....	1,703	25,050	32	17	3	6	2	225
Providence Hospital <sup>1</sup>	Detroit.....	L. P. Sonda.....	660	...	20	13	1	2	1	225
Hurley Hospital <sup>1</sup>	Flint, Mich.....	K. W. A. McLeod.....	3,627	4,463	38	21	1	2	2	300
St. Mary's Hospital <sup>1</sup>	Grand Rapids, Mich.....	J. C. Montgomery.....	781	84	19	11	1	3	1	200
Saginaw General Hospital <sup>1-3</sup>	Saginaw, Mich.....	R. M. Kempton.....	1,573	2,144	25	21	1	2	2	300
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis.....	S. F. Brown.....	755	5,333	26	11	3	4	2	156
Northwestern Hospital <sup>1-3</sup>	Minneapolis.....	E. Platou.....	1,489	...	17	11	1	1	1	200
St. Barnabas Hospital <sup>1-3</sup>	Minneapolis.....	T. C. Papermaster.....	2,147	...	43	35	1	1	1	175
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis.....	I. McQuarrie.....	1,670	5,902	86	74	4	12	2	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.....	R. L. J. Kennedy.....	...	...	...	...	6	19	2	150
Children's Mercy Hospital <sup>1-3</sup>	Kansas City, Mo.....	H. Gilkey.....	1,953	15,399	76	...	4	1	1	85
Kansas City General Hospital No. 1 <sup>1</sup>	Kansas City, Mo.....	E. L. Glascock.....	487	2,996	15	9	1	2	1	75
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis.....	P. J. White.....	1,659	10,894	152	11	4	8	2	132.80
Jewish Hospital <sup>1-3</sup>	St. Louis.....	M. Deutsch.....	941	1,920	8	6	...	1	1	150
St. Louis Children's Hospital <sup>1-3</sup>	St. Louis.....	A. F. Hartmann.....	3,729	35,000	119	88	14	29	2	10
St. Louis City Hospital <sup>1-3</sup>	St. Louis.....	D. Thurston.....	...	...	...	...	6	2	2	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis.....	V. Peden.....	1,620	12,295	75	23	4	6	2	65
Creighton Memorial, St. Joseph's Hosp. <sup>1-3,71</sup>	Omaha, Neb.....	P. G. Danis.....	1,810	12,898	34	20	4	12	2	100
University of Nebraska Hospital <sup>1-3,71</sup>	Omaha, Neb.....	J. H. Murphy.....	641	3,991	17	14	1	2	2	175
Mary Hitchcock Memorial Hospital <sup>1-3</sup>	Hanover, N. H.....	H. M. Jahr.....	531	2,623	14	14	3	5	2	171
Cooper Hospital <sup>1-3</sup>	Camden, N. J.....	C. C. Stewart III.....	1,383	4,521	18	18	1	2	1	88.33
Jersey City Medical Center <sup>1-3</sup>	Jersey City, N. J.....	V. DeDuca.....	916	811	14	10	1	1	1	66.66
Babies' Hospital-Coit Memorial <sup>1-3</sup>	Newark, N. J.....	C. P. DeFuccio.....	1,349	10,728	23	9	3	6	2	150
St. Michael's Hospital <sup>1-3</sup>	Newark, N. J.....	M. G. Gregory.....	3,382	4,896	24	12	2	5	2	110
Albany Hospital <sup>1-3</sup>	Albany, N. Y.....	H. A. Murray.....	2,616	5,818	48	35	5	5	2	110
St. Peter's Hospital <sup>1-3</sup>	Albany, N. Y.....	E. S. Goodwin.....	589	2,688	21	19	3	4	2	110
Beth-El Hospital <sup>1-3</sup>	Brooklyn.....	H. F. Leahy.....	1,528	58	6	3	1	1	1	175
Brooklyn Hospital <sup>1-3</sup>	Brooklyn.....	B. Schick.....	4,159	4,294	70	57	4	4	1	100
Coney Island Hospital <sup>1-3</sup>	Brooklyn.....	T. M. Lamb.....	481	7,022	41	36	...	1	1	75
Cumberland Hospital <sup>1-3</sup>	Brooklyn.....	S. Nussbaum.....	742	4,230	19	14	1	2	1	90
Greenpoint Hospital <sup>1-3</sup>	Brooklyn.....	T. B. Givan.....	2,364	11,489	34	31	4	5	2	90
Jewish Hospital <sup>1-3</sup>	Brooklyn.....	I. Schiff.....	453	4,542	12	7	1	2	1	90
Kings County Hospital <sup>1-3</sup>	Brooklyn.....	B. Kramer.....	866	14,552	29	15	5	10	2	25
Long Island College Hospital <sup>1-3</sup>	Brooklyn.....	L. Krahulik.....	2,708	9,006	134	69	4	8	2	90
Maimonides Hospital <sup>1-3</sup>	Brooklyn.....	C. A. Weymuller.....	501	7,133	17	11	2	4	2	25
Methodist Hospital <sup>1-3</sup>	Brooklyn.....	J. Meisel.....	884	3,551	38	18	1	4	2	35
Norwegian Lutheran Deaconesses Home and Hospital <sup>1-3</sup>	Brooklyn.....	M. Palinsky.....	528	3,543	17	8	1	2	1	75
St. Catherine's Hospital <sup>1-3</sup>	Brooklyn.....	W. F. Watton.....	640	863	14	26	1	2	1	...
St. Mary's Hospital <sup>1-3</sup>	Brooklyn.....	J. A. Monfort.....	487	2,725	15	10	2	2	1	75
Wyckoff Heights Hospital <sup>1-3</sup>	Brooklyn.....	J. P. Lombard.....	482	1,798	6	4	1	2	1	175
Children's Hospital <sup>1-3</sup>	Brooklyn.....	K. G. Jennings.....	334	730	7	2	...	1	...	...
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo.....	V. Larkin.....	2,138	16,577	93	67	14	20	2	75
Mary Imogene Bassett Hospital <sup>1-3</sup>	Cooperstown, N. Y.....	M. I. Rubin.....	2,198	8,018	39	19	3	3	2	179
Flushing Hospital and Dispensary <sup>1-3</sup>	Flushing, N. Y.....	F. J. Gustina.....	211	5,275	4	4	1	1	1	83.33
Mary Immaculate Hospital <sup>1-3</sup>	Jamaica, N. Y.....	T. C. Goodwin.....	4,341	2,315	79	36	1	1	1	125
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.....	H. T. Vogel.....	680	1,357	35	19	1	1	1	110
Bellevue Hospital Center		A. A. Trivillin.....	1,042	4,529	104	78	2	4	2	90
Division III—New York University		H. A. Reisman.....								
College of Medicine <sup>1-3,79</sup>	New York City.....	L. E. Holt.....	1,354	40,440	115	66	7	7	2	80
Beth Israel Hospital <sup>1-3</sup>	New York City.....	P. Cohen.....	474	3,811	11	7	2	2	2	60
Bronx Hospital <sup>1-3</sup>	New York City.....	J. H. Lapin.....	562	4,613	13	7	1	2	2	75
Flower and Fifth Avenue Hospitals <sup>1-3</sup>	New York City.....	L. B. Slobody.....	1,058	5,221	...	...	2	4	2	...
Fordham Hospital <sup>1-3</sup>	New York City.....	M. Slobody.....	1,642	3,137	41	21	2	3	2	90
Harlem Hospital <sup>1-3</sup>	New York City.....	J. Golomb.....	1,711	36,555	94	40	2	3	2	90
Lenox Hill Hospital <sup>1-3</sup>	New York City.....	M. Gleich.....	596	3,615	14	9	1	1	2	50
Lincoln Hospital <sup>1-3</sup>	New York City.....	A. F. Anderson.....	1,180	11,384	30	16	2	5	2	60
Metropolitan Hospital <sup>1-3</sup>	New York City.....	H. S. Altman.....	1,366	11,814	43	21	5	7	2	90
Morrisania City Hospital <sup>1-3</sup>	New York City.....	L. B. Slobody.....	567	5,486	30	27	1	3	2	80
Mount Sinai Hospital <sup>1-3</sup>	New York City.....	H. Pasachoff.....	1,864	25,445	47	40	6	6	2	50
New York City Hospital <sup>1-3</sup>	New York City.....	E. L. Hodes.....	1,234	8,207	17	14	2	3	2	90
New York Foundling Hospital <sup>1-3</sup>	New York City.....	E. C. Amerman.....	787	4,588	5	5	8	8	1/2	50
New York Hospital <sup>1-3</sup>	New York City.....	A. J. Vignee.....	1,214	31,208	109	94	9	16	2	25
New York Infirmary <sup>1-3</sup>	New York City.....	S. Z. Levine.....	219	2,960	5	3	1	1	1	75
New York University-Bellevue Medical Center		R. Bakwin.....								
University Hospital <sup>1-3,76</sup>	New York City.....	(See also Bellevue Hospital Center, Division III)								
Presbyterian Hospital <sup>1-3</sup>	New York City.....	G. DeSanctis.....	635	9,875	25	22	6	6	2	80
Roosevelt Hospital <sup>1-3</sup>	New York City.....	R. McIntosh.....	4,175	41,547	185	147	14	18	2	208.33
St. Clare's Hospital <sup>1-3</sup>	New York City.....	E. N. Joyner, III.....	543	4,044	7	4	...	2	1	...
St. Luke's Hospital <sup>1-3</sup>	New York City.....	C. O. Regan.....	1,199	5,566	36	25	1	2	1	50
St. Vincent's Hospital <sup>1-3</sup>	New York City.....	H. F. Jackson.....	778	8,055	15	11	2	4	2	60
Genesee Hospital <sup>1-3</sup>	New York City.....	A. J. Vignee.....	851	8,519	28	25	2	3	2	50
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.....	J. Glaser.....	453	2,113	8	8	...	1	2	70
Strong Memorial-Rochester Municipal Hosp. <sup>1-3</sup>	Rochester, N. Y.....	F. W. Bush.....	574	2,095	7	6	1	2	1	100
St. Vincent's Hospital <sup>1-3</sup>	Staten Island, N. Y.....	S. W. Clausen.....	1,297	8,354	62	54	3	8	2	41.66
Sea View Hospital <sup>1-3</sup>	Staten Island, N. Y.....	G. W. McCormick.....	1,645	670	7	6	1	1	1	150
St. Joseph's Hospital <sup>1-3</sup>	Syracuse, N. Y.....	B. Ratner.....	337	...	4	3	5	5	1	140
State University of New York		G. Murdock.....	2,479	1,206	11	...	1	1	1	...
Medical Center <sup>1-3,81</sup>	Syracuse, N. Y.....	T. C. Wyatt.....	5,075	4,591	181	87	4	11	2	150
Grasslands Hospital <sup>1-3</sup>	Valhalla, N. Y.....	F. D. Barnes.....	429	1,955	12	9	1	3	2	125
Charlotte Memorial Hospital <sup>1-3</sup>	Charlotte, N. C.....	C. H. Gay.....	596	4,730	14	10	1	2	2	150
Duke Hospital <sup>1-3</sup>	Durham, N. C.....	W. C. Davison.....	2,568	15,299	118	85	7	14	2	41.66
Watts Hospital <sup>1-3</sup>	Durham, N. C.....	A. H. London.....	681	1,189	28	2	...	1	2	75
Rex Hospital <sup>1-3</sup>	Raleigh, N. C.....	A. S. Root.....	1,226	4,215	26	9	1	1	1	150
Babies' Hospital <sup>1-3</sup>	Wilmington, N. C.....	J. B. Sidbury.....	1,665	5,570	17	5	...	2	1	200
James Walker Memorial Hospital <sup>1-3</sup>	Wilmington, N. C.....	J. C. Knox.....	1,560	3,000	47	5	1	2	1	125
City Memorial Hospital <sup>1-3</sup>	Winston-Salem, N. C.....	F. A. Blount.....	2,707	...	34	15	2	2	1	200
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.....	R. B. Lawson.....	1,225	7,755	66	39	1	6	2	41.66
Children's Hospital <sup>1-3</sup>	Akron, Ohio.....	N. Miller.....	2,952	765	75	53	4	5	2	200

18. PEDIATRICS—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Children's Hospital <sup>1</sup>	Cincinnati	A. A. Weech	...	...	...	...	9	19	2	45
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	A. A. Weech	1,232	7,989	45	21	19	20	2	...
Good Samaritan Hospital <sup>1-3</sup>	Cincinnati	E. A. Wagner	1,961	...	24	8	1	1	1	155
University Hospital <sup>1-3</sup>	Cleveland	S. Spector	3,098	18,678	172	100	6	13	2	25
Children's Hospital <sup>1-3</sup>	Columbus, Ohio	E. H. Baxter	5,997	29,913	...	...	6	14	2	116
Mercy Hospital <sup>1-3</sup>	Toledo, Ohio	L. E. Payne	1,939	1,627	20	12	1	1	1	150
University Hospitals <sup>1-3</sup>	Oklahoma City	C. H. Hall	1,471	10,173	88	45	2	4	2	75
Hillcrest Memorial Hospital <sup>1-3</sup>	Tulsa, Okla.	R. M. Wadsworth	1,995	...	31	20	1	3	2	150
St. John's Hospital <sup>1</sup>	Tulsa, Okla.	M. J. Searle	3,860	...	87	21	2	2	1	150
University of Oregon Medical School Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	A. Hill	1,009	7,821	68	62	2	5	2	85
Abington Memorial Hospital <sup>1-3</sup>	Abington, Pa.	T. S. Wilder	361	312	16	10	2	2	1	100
Children's Hospital of the Mary J. Drexel Home <sup>1-3</sup>	Philadelphia	E. Bacon	...	...	...	...	...	...	...	...
Germantown Dispensary and Hospital <sup>1-3</sup>	Philadelphia	J. Lyon	491	4,362	12	9	2	2	1	100
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	P. S. Barba	1,262	1,928	9	5	2	2	1	150
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	J. A. Ritter	593	1,173	10	6	1	1	1	...
Hospital of the Woman's Medical College of Pennsylvania <sup>1-3</sup>	Philadelphia	C. C. Fischer	472	7,343	32	29	3	5	2	50
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	E. P. Bacon	442	2,004	2	2	1	2	2	60
Jewish Hospital <sup>1-3</sup>	Philadelphia	E. L. Bauer	564	11,971	32	18	...	...	...	...
Mount Sinai Hospital <sup>1-3</sup>	Philadelphia	A. M. Dannenberg	1,204	303	14	9	1	2	1	75
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	I. P. Morris	301	2,494	9	8	1	1	1	75
St. Luke's and Children's Medical Center <sup>1-3</sup>	Philadelphia	J. A. Ritter	1,523	6,167	115	84	3	8	2	112
Temple University Hospitals <sup>2</sup>	Philadelphia	H. Agerty	621	4,100	13	11	2	2	1	...
St. Christopher's Hospital for Children <sup>1-3</sup>	Philadelphia	W. E. Nelson	2,786	42,963	...	...	9	16	2	50
Temple University Hospital <sup>1-3</sup>	Philadelphia	W. E. Nelson	31	8,642	...	...	...	...	...	...
University of Pennsylvania Hospitals Children's Hospital	Philadelphia	J. Stokes, Jr.	1,661	22,264	76	62	12	29	2	...
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	P. Gyorgy	557	4,780	65	62	...	6	2	...
Allegheny General Hospital <sup>1-3</sup>	Pittsburgh	T. O. Elterich	506	2,388	27	15	2	2	1	150
Children's Hospital <sup>1-3</sup>	Pittsburgh	E. R. McCluskey	2,669	17,915	116	88	7	15	2	41.66
Western Pennsylvania Hospital <sup>1-3</sup>	Pittsburgh	H. C. Flood	1,483	992	...	...	1	1	1	100
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.	J. M. Higgins	1,339	2,107	19	14	2	2	2	150
Charles V. Chapin Hospital <sup>1</sup>	Providence, R. I.	H. G. Calder	1,334	1,080	30	15	4	4	1	50
Rhode Island Hospital <sup>1-3</sup>	Providence, R. I.	R. M. Lord	1,104	4,013	20	12	2	4	2	60
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	M. W. Beach	1,798	8,698	42	30	1	4	2	50
Columbia Hospital <sup>1-3</sup>	Columbia, S. C.	E. M. Madden	3,553	...	107	31	1	2	2	125
Knoxville General Hospital	Knoxville, Tenn.	J. G. Eblen	776	970	22	8	...	1	1	95
Baptist Memorial Hospital <sup>1-3</sup>	Memphis, Tenn.	A. M. Jones	743	369	30	11	1	2	1	75
John Gaston Hospital <sup>1-3</sup>	Memphis, Tenn.	F. T. Mitchell	2,399	17,041	86	51	3	6	2	35
Methodist Hospital <sup>3</sup>	Memphis, Tenn.	W. D. Mims	1,425	1,000	43	16	...	1	1	75
St. Joseph Hospital <sup>1-3</sup>	Memphis, Tenn.	H. J. Jacobson	1,358	600	25	12	1	2	2	100
George W. Hubbard Hospital of Meharry Medical College <sup>1-3</sup>	Nashville	E. P. Crump	745	7,889	20	20	2	6	2	100
St. Thomas Hospital	Nashville	J. C. Overall	3,131	...	69	14	2	4	1	250
Vanderbilt University Hospital <sup>1-3</sup>	Nashville	A. Christie	1,056	12,380	71	37	...	...	...	50
Children's Medical Center <sup>1-3</sup>	Dallas, Texas	G. B. Forbes	3,747	36,678	81	62	6	13	2	50
St. Paul's Hospital <sup>1-3</sup>	Dallas, Texas	A. L. Alfieri	1,842	5,876	29	24	1	3	1	100
University of Texas Medical Branch Hospitals <sup>1-3,99</sup>	Galveston, Texas	A. E. Hansen	893	10,480	75	35	4	11	2	50
Hermann Hospital <sup>1-3</sup>	Houston, Texas	R. J. Blattner	1,158	8,987	46	30	3	9	2	75
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas	R. Blattner	1,261	32,956	107	46	4	8	2	25
Santa Rosa Hospital <sup>1</sup>	San Antonio, Texas	S. R. Kaliski	1,967	3,074	79	48	2	2	1	150
Salt Lake County General Hospital <sup>1-3</sup>	Salt Lake City	R. J. Bosma	756	4,571	45	28	4	7	2	100
Mary Fletcher Hospital <sup>1-3</sup>	Burlington, Vt.	R. J. McKay, Jr.	396	165	9	8	1	2	1	50
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	W. W. Waddell, Jr.	794	5,706	60	41	3	4	2	50
Medical College of Virginia Hospital Division <sup>1-3</sup>	Richmond, Va.	L. E. Sutton, Jr.	1,614	13,417	98	84	5	10	2	50
Children's Orthopedic Hospital <sup>1-3</sup>	Seattle, Wash.	J. I. Durand	1,038	8,907	56	41	1	3	2	110
King County Hospital Unit No. 1 (Harborview) <sup>1-3</sup>	Seattle, Wash.	W. B. Seelye	1,832	1,987	45	30	...	1	2	120
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	J. E. Gonce, Jr.	801	2,828	43	33	1	3	2	50
Milwaukee Children's Hospital <sup>1</sup>	Milwaukee	G. F. Kelly	5,047	27,913	84	65	8	8	2	90
Milwaukee County Hospital <sup>1</sup>	Milwaukee	M. G. Petermann	3,177	3,412	80	34	1	2	2	199.60
Kauikeolani Children's Hospital <sup>1-3</sup>	Honolulu, T. H.	C. K. Kobayashi	2,859	4,510	33	21	2	4	2	200
Bayamon District Hospital <sup>1-3</sup>	Bayamon, P. R.	I. Ortiz	1,601	318	155	29	1	1	1	250
San Juan City Hospital <sup>1-3</sup>	San Juan, P. R.	A. Ortiz Ortiz	1,758	78,260	255	65	2	5	2	150

19. PHYSICAL MEDICINE AND REHABILITATION

The following services are approved by the Council and the American Board of Physical Medicine and Rehabilitation. Residencies in this specialty have been approved without specifying the number of years which they are accredited. The Board will give appropriate credit for training in these hospitals on an individual basis.

Hospitals, 45; Assistant Residencies and Residencies, 87

Name of Hospital	Location	Chief of Service	Inpatients Treated	Number of Treatments	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
<b>FEDERAL</b>							
<b>UNITED STATES ARMY</b>							
Letterman Army Hospital	San Francisco	R. C. Psaki	4,231	116,264	...	...	...
Fitzsimons Army Hospital	Denver	H. B. Lusecombe	7,045	230,440	...	...	...
Army Medical Center <sup>42</sup>	Washington, D. C.	J. H. Kuitert	5,224	344,228	1	4	...
<b>VETERANS ADMINISTRATION</b>							
Veterans Admin. Hospital <sup>1-3</sup>	Long Beach, Calif.	O. L. Huddleston	3,305	182,286	1	1	...
Veterans Admin. Hospital <sup>1-3</sup>	Denver	C. C. Hoffman	731	11,804	1	3	...
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.	L. B. Newman	5,135	463,131	4	4	...
Veterans Admin. Hospital <sup>1-3</sup>	Wadsworth, Kan.	L. Blau	2,471	174,247	1	2	...
Veterans Admin. Hospital <sup>1-3</sup>	Framingham, Mass.	F. Friedland	7,100	214,000	1	3	...
Veterans Admin. Hospital <sup>1-3</sup>	New York City	A. S. Abramson	4,196	802,119	1	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Cleveland	H. T. Zankel	1,646	78,194	1	1	...
Veterans Admin. Hospital <sup>1-3</sup>	Portland, Ore.	E. W. Fowls	4,369	112,456	1	2	...
Veterans Admin. Hospital <sup>1</sup>	Aspinwall, Pa.	S. Machover	1,957	56,412	1	1	...

19. PHYSICAL MEDICINE AND REHABILITATION—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Number of Treatments	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Stipend (Month)
Veterans Adm. Hospital <sup>3</sup> .....	Memphis, Tenn.....	F. I. Mahoney.....	10,690	152,031	..	..	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Houston, Texas.....	B. L. Boynton.....	1,632	60,589	1	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	Milwaukee.....	R. Piaskoski.....	16,084	209,092	..	..	...
<b>NONFEDERAL</b>							
Los Angeles County Hospital <sup>1-3</sup> .....	Los Angeles.....	E. Austin.....	...	93,906	..	1	173
White Memorial Hospital <sup>1-3</sup> .....	Los Angeles.....	F. B. Moor.....	39,608	39,608	1	1	132
University of Colorado Medical Center Colorado General Hospital <sup>1-3</sup> .....	Denver.....	H. Dinken.....	2,177	38,381	1	2	150
State of Connecticut Veterans Home and Hospital <sup>1-3</sup> .....	Rocky Hill, Conn.....	N. K. Covalt.....	663	63,375	..	3	253.34
George Washington University Hospital <sup>1-3</sup> ...	Washington, D. C.....	C. S. Wise.....	2,433	15,563	..	..	130
Emory University Hospital <sup>1-3</sup> .....	Emory University, Ga.....	R. L. Bennett.....	1,001	15,846	..	1	250
Georgia Warm Springs Foundation <sup>1-3</sup> .....	Warm Springs, Ga.....	R. L. Bennett.....	993	114,110	1	4	250
Michael Reese Hospital <sup>1-3</sup> .....	Chicago.....	C. Molander.....	3,589	30,929	1	1	25
Northwestern University Medical Center <sup>1-3,47</sup> ...	Chicago.....	D. Rose.....	13,752	43,409	..	..	50
Research and Educational Hospitals <sup>1-3</sup> .....	Chicago.....	F. A. Hellebrandt.....	12,266	12,266	1	3	60
University of Kansas Medical Center <sup>1-3</sup> .....	Kansas City, Kan.....	D. Rose.....	2,563	49,649	..	1	125
Massachusetts General Hospital <sup>1-3</sup> .....	Boston.....	A. L. Watkins.....	3,039	33,483	..	2	66.67
University Hospital <sup>1</sup> .....	Ann Arbor, Mich.....	J. W. Rae, Jr.....	...	20,659	2	6	134.16
University of Minnesota Hospitals <sup>1-3</sup> .....	Minneapolis.....	F. J. Kottke.....	14,007	25,194	2	6	142.50
Mayo Foundation <sup>1-3</sup> .....	Rochester, Minn.....	F. H. Krusen.....	...	...	2	6	150
Barnes Hospital <sup>3</sup> .....	St. Louis.....	S. Mead.....	9,572	9,572	..	1	25
Bellevue Hospital Center Division III—New York University College of Medicine <sup>1-3,78,79,82</sup> .....	New York City.....	H. A. Rusk.....	1,082	83,147	4	7	80
Goldwater Memorial Hospital <sup>1-3</sup> .....	New York City.....	M. Daeso.....	674	44,446	1	2	90
Hospital for Joint Diseases <sup>1-3</sup> .....	New York City.....	J. Weiss.....	...	90,407	1	1	60
Hospital for Special Surgery <sup>3</sup> .....	New York City.....	K. G. Hansson.....	19,383	37,284	1	1	160
Metropolitan Hospital <sup>1-3</sup> .....	New York City.....	J. Tobis.....	1,023	24,788	..	..	...
Mount Sinai Hospital <sup>1-3</sup> .....	New York City.....	W. Bierman.....	8,464	32,947	1	1	50
New York City Hospital <sup>1-3</sup> .....	New York City.....	F. K. Safford, Jr.....	1,030	37,080	1	1	160
Presbyterian Hospital <sup>1-3</sup> .....	New York City.....	R. C. Darling.....	5,011	175,061	1	1	208.33
St. Luke's Hospital <sup>1-3</sup> .....	New York City.....	R. Muller.....	1,099	115,572	1	1	60
Rehabilitation Hospital <sup>1-3</sup> .....	West Haverstraw, N. Y.....	M. Hoberman.....	517	332,205	1	1	225
Cleveland Clinic Hospital <sup>1-3</sup> .....	Cleveland.....	W. J. Zeiter.....	16,638	36,937	1	3	150
University Hospitals Ohio State University Hospital <sup>1-3</sup> .....	Columbus, Ohio.....	R. E. Worden.....	1,245	15,894	..	..	125
Hospital of the University of Pennsylvania <sup>1-3</sup> .....	Philadelphia.....	G. Piersol.....	2,771	45,549	..	1	...
Philadelphia General Hospital <sup>1-3</sup> .....	Philadelphia.....	A. Martucci.....	1,225	66,802	2	2	112

20. PLASTIC SURGERY

The following services are approved by the Council and the American Board of Plastic Surgery. Hospitals, 28; Assistant Residencies and Residencies, 60

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>FEDERAL</b>										
<b>VETERANS ADMINISTRATION</b>										
Veterans Adm. Hospital <sup>1</sup> .....	Hines, Ill.....	P. W. Greeley.....	334	...	2	..	1	1	2	...
Veterans Adm. Hospital <sup>1-3</sup> .....	New York City.....	H. Conway.....	287	220	2	..	2	4	2	...
Veterans Adm. Hospital <sup>1,73</sup> .....	White River Junction, Vt.....	R. C. Tanzer.....	380	1,498	2	2	1	2	2	...
<b>NONFEDERAL</b>										
Franklin Hospital <sup>1-3</sup> .....	San Francisco.....	H. M. Blackfield.....	326	150	..	..	1	2	2	105
St. Francis Memorial Hospital <sup>1-3</sup> .....	San Francisco.....	G. W. Pierce.....	1,113	221	..	..	1	1	2	265
Indiana University Medical Center <sup>1</sup> .....	Indianapolis.....	H. M. Trusler.....	260	...	1	2	..	1	2	200
University of Kansas Medical Center <sup>1-3</sup> .....	Kansas City, Kan.....	D. W. Robiason.....	518	2,198	14	12	1	2	2	125
Charity Hospital of Louisiana Louisiana State University Unit <sup>1-3</sup> .....	New Orleans.....	W. R. Metz.....	343	2,539	15	3	..	1	2	25
Tulane University Unit <sup>1-3</sup> .....	New Orleans.....	N. Owens.....	320	2,050	15	1	..	1	2	25
Johns Hopkins Hospital <sup>1-3</sup> .....	Baltimore.....	E. M. Hanrahan.....	642	2,036	5	4	1	1	2	41.67
Mayo Foundation <sup>1-3</sup> .....	Rochester, Minn.....	F. A. Figli.....	...	...	..	..	2	7	2	150
Barnes Hospital <sup>3</sup> .....	St. Louis.....	J. B. Brown.....	845	...	4	3	..	5	2	25
Hospital of St. Barnabas and for Women and Children <sup>1-3</sup> .....	Newark, N. J.....	L. A. Peer.....	356	1,021	3	2	2	4	2	100
Albany Hospital <sup>1-3</sup> .....	Albany, N. Y.....	W. B. Macomber.....	225	307	2	2	1	1	2	110
Kings County Hospital <sup>1-3</sup> .....	Brooklyn.....	D. L. Teplitzky.....	...	...	..	..	..	..	..	...
Beth Israel Hospital <sup>1-3</sup> .....	New York City.....	G. O'Brien.....	1,273	3,534	217	5	1	2	2	90
New York Hospital <sup>1-3</sup> .....	New York City.....	A. J. Barsky.....	250	235	..	..	1	1	2	60
Presbyterian Hospital <sup>1-3</sup> .....	New York City.....	H. Conway.....	486	2,520	1	..	..	1	2	25
Strong Memorial-Rochester Municipal Hospitals <sup>1-3</sup> .....	Rochester, N. Y.....	J. P. Webster.....	540	4,087	2	..	2	4	2	266.66
Duke Hospital <sup>1-3</sup> .....	Durham, N. C.....	..	301	494	..	..	..	1	2	41.66
University Hospitals <sup>1-3</sup> .....	Oklahoma City.....	K. L. Pickrell.....	906	2,174	10	8	2	5	2	41.66
Allentown Hospitals <sup>3</sup> .....	Allentown, Pa.....	J. F. Burton.....	247	800	2	..	1	1	1	75
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup> .....	Philadelphia.....	K. M. Mareks.....	413	1,039	2	2	1	1	2	150
Pittsburgh Medical Center <sup>1,33,98</sup> .....	Pittsburgh.....	L. Curtis.....	190	184	..	..	1	1	2	...
Baylor University Hospital <sup>1-3</sup> .....	Dallas, Texas.....	S. M. Dupertuis.....	232	620	..	..	..	1	2	41.66
University of Texas Medical Branch Hospitals <sup>1-3,90</sup> .....	Galveston, Texas.....	J. T. Mills.....	637	...	1	..	1	1	2	75
Jefferson Davis Hospital <sup>1-3</sup> .....	Houston, Texas.....	T. G. Blocker.....	843	5,913	16	11	1	3	2	75
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup> .....	Madison, Wis.....	S. B. Hardy.....	209	1,620	14	3	1	2	2	50
..	..	W. Slaughter.....	436	...	6	3	1	3	2	50

Numerical and other references will be found on page 363.

21. PREVENTIVE MEDICINE AND PUBLIC HEALTH

The following programs have been approved by the Council and the American Board of Preventive Medicine.

Department of Health	Location	Director	Local Areas	Population	Stipend (Month)
State of California	San Francisco	W. L. Halverson	Alameda County (a) San Joaquin County	169,606 200,750	\$400 max.
State of Delaware	Dover	F. I. Hudson, Ex. Sec.	Kent and Newcastle Counties (b)	151,723 *	\$400-500
State of Florida	Jacksonville	W. T. Sowder	Alachua County Dade-Miami Hillsborough-Tampa Pinellas-St. Petersburg	69,230 576,310 269,020 172,270	\$475-500
State of Illinois	Springfield	R. R. Cross	Cook County (c), (d) Will County (d)	721,148 134,499	\$416-500
State of Maryland	Baltimore	R. H. Riley	Anne Arundel County Baltimore County Eastern Health District of Baltimore City Montgomery County Washington County	123,519 * 284,579 * 110,000 * 174,462 * 80,142	
State of Massachusetts	Boston	V. A. Getting	Barnstable County Brookline Cambridge Connecticut Valley District (e) Nashoba Associated Boards of Health Newton North Central District Northeastern District South Metropolitan District Worcester	48,895 57,589 120,740 314,638 36,701 81,994 331,628 678,083 320,454 203,486	\$450
State of Michigan	Lansing	A. E. Heustis	Calhoun County Detroit Kalamazoo City-County Wayne County (f)	120,813 1,819,568 126,707 490,673	\$400
State of Minnesota	Minneapolis	A. J. Chesley	Olmstead-Rochester	48,228	75% of what job will pay (g)
New York City	New York City	J. F. Mahoney	Fort Greene Jamaica West Red Hook Tremont	221,918 274,169 172,391 304,601	\$390
State of New York	Albany	H. E. Hilleboe	(b)	(b)	\$425
State of North Carolina	Raleigh	J. W. R. Norton	Charlotte Forsyth-Winston-Salem Orange-Person-Chatham-Lee	134,042 146,135 107,710	\$500 (h)
State of Virginia	Richmond	L. J. Roper	Arlington County	134,990	\$687.50
State of Washington	Seattle	J. A. Kahl	Kitsap-Bremerton King-Seattle Clark-Skamania	73,398 732,992 84,836	\$500-540

- \* Estimated.
- (a) Excludes Alameda, Berkeley and Oakland cities with full time health officers, and Albany and Livermore with part-time officers.
- (b) Excludes the city of Wilmington.
- (c) Excludes Berwyn, Chicago, Evanston, Oak Park, Stickney Township, and Winnetka (including Glencoe, Kenilworth, Northbrook, and remainder of New Trier Township), all with full time health officers.
- (d) Opportunity available to secure master's degree in public health.
- (e) Excludes the city of Springfield.
- (f) Excludes Detroit and Dearborn, each with full time health officers.
- (g) To those training for service in Minnesota only.
- (h) Training is given in any one of ten City Health Departments, 14 County Health Departments, or 15 District Offices within the State.
- (i) To those planning to work in state; transportation costs only to others.

22. PROCTOLOGY

The following services are approved by the Council and the American Board of Proctology. Residencies in this specialty have been approved without specifying the number of years for which they are accredited. The Board will give appropriate credit for training in these hospitals on an individual basis.

Hospitals, 13; Assistant Residencies and Residencies, 19

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Resigning Stipend (Month)
<b>FEDERAL</b>									
<b>VETERANS ADMINISTRATION</b>									
Veterans Admin. Hospital <sup>1-3</sup>	Los Angeles	C. M. Taylor	360	1,023	6	5	..	2	..
<b>NONFEDERAL</b>									
Mercy Hospital <sup>1-3</sup>	Chicago	C. L. Martin	297	559	6	2	1	1	25
Ferguson-Drost-Ferguson Rectal Clinic and Hospital	Grand Rapids, Mich.		..	..	..	..	..	..	..
University of Minnesota Hospitals	Minneapolis		..	..	..	..	..	..	..
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	L. A. Buie	..	..	..	..	1	5	150
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo, N. Y.	P. J. Fuzy	549	..	8	5	1	1	150
Youngstown Hospital <sup>1-3</sup>	Youngstown, Ohio	H. C. Guess	481	93	19	9	1	1	125
Allentown Hospital <sup>2</sup>	Allentown, Pa.	M. S. Kleckner	617	115	4	1	1	1	150
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	T. A. Shallow	499	1,940	1	1	..	..	..
Temple University Hospital <sup>1-3</sup>	Philadelphia	H. E. Bacon	825	1,251	13	10	1	3	..
Pittsburgh Medical Center <sup>1,2,3</sup>	Pittsburgh	K. Zimmerman	480	461	..	..	..	1	41.66
Reading Hospital <sup>1</sup>	Reading, Pa.	F. G. Runyeon	558	284	10	4	1	1	125
Milwaukee County Hospital <sup>1</sup>	Milwaukee	A. G. Schutte	857	1,362	17	6	1	3	199.60

## 23. PSYCHIATRY

The following services are approved by the Council and the American Board of Psychiatry and Neurology.  
Hospitals, 250; Assistant Residencies and Residencies, 2,055

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Status (Month)
Name of Hospital	Location	Chief of Service								
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital.....	San Francisco.....	E. B. Litteral.....	2,607	3,745	1	1	..	..	..	..
Fitzsimons Army Hospital.....	Denver.....	O. M. Weaver.....	1,351	3,884	2	2	..	..	..	..
Army Medical Center <sup>42</sup> .....	Washington, D. C.....	E. R. Inwood.....	1,629	2,904	2	2	6	18	3	..
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital <sup>1</sup> .....	Oakland, Calif.....	J. F. McMullin.....	1,975	2,040	2	2	..	..	2	..
U. S. Naval Hospital.....	San Diego.....	T. W. McDaniel, Jr.....	1,483	2,092	1	1	..	..	1	..
U. S. Naval Hospital <sup>1</sup> .....	Great Lakes, Ill.....	F. H. Oeko.....	1,456	544	1	1	..	..	1	..
U. S. Naval Hospital <sup>1-3</sup> .....	Bethesda, Md.....	E. L. Caveny.....	839	1,023	..	..	..	..	7	..
U. S. Naval Hospital <sup>1</sup> .....	Chelsea, Mass.....	C. H. Bagenstose.....	593	1,962	..	..	2	2	1	..
U. S. Naval Hospital <sup>1</sup> .....	St. Albans, N. Y.....	S. M. Smith.....	700	1,000	..	..	..	..	1	..
U. S. Naval Hospital.....	Philadelphia.....	T. P. Rogers.....	1,735	5,722	23	7	..	..	2	..
U. S. Naval Hospital <sup>1-3</sup> .....	Portsmouth, Va.....	J. N. Williams.....	2,292	1,950	..	..	4	4	1	..
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>										
U. S. Public Health Service Hospital <sup>1</sup> .....	Lexington, Ky.....	J. A. Grider, Jr.....	5,931	..	20	13	6	18	3	..
<b>FEDERAL SECURITY AGENCY</b>										
St. Elizabeth's Hospital <sup>1-3</sup> .....	Washington, D. C.....	W. Overholser.....	8,490	..	424	206	8	24	3	..
<b>VETERANS ADMINISTRATION</b>										
Veterans Adm. Hospital <sup>1</sup> .....	Tuskegee, Ala.....	P. P. Barker.....	2,302	27	89	19	2	2	2	..
Veterans Adm. Hospital <sup>1-3</sup> .....	No. Little Rock, Ark.....	E. S. Chappell.....	3,017	..	16	12	8	8	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Long Beach, Calif.....	J. S. L. Jacobs.....	439	1,604	3	3	3	3	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Los Angeles.....	J. Passin.....	2,021	..	203	135	12	32	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Palo Alto, Calif.....	J. J. Prusmack.....	2,190	120	68	50	..	24	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Newington, Conn.....	T. P. Sohler.....	319	496	1	1	..	14	2	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Augusta, Ga.....	W. V. Walsh.....	1,388	1,260	42	27	2	4	2	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Downey, Ill.....	..	2,432	..	53	35	2	6	3	..
Veterans Adm. Hospital <sup>1</sup> .....	Hines, Ill.....	F. G. Gerty.....	433	..	10	5	12	12	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Topeka, Kan.....	S. Rubin.....	2,087	..	18	14	20	59	3	..
Veterans Adm. Hospital <sup>1</sup> .....	Lexington, Ky.....	E. W. Straus.....	2,313	..	51	27	4	4	3	..
Veterans Adm. Hospital <sup>1-3,59</sup> .....	Louisville.....	D. F. Moore.....	374	209	..	..	2	6	3	..
Veterans Adm. Hospital <sup>1</sup> .....	New Orleans.....	R. W. Buddington.....	406	222	5	2	1	2	2	..
Veterans Adm. Hospital <sup>1</sup> .....	Perry Point, Md.....	E. P. Brannon.....	1,760	860	77	46	8	20	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Bedford, Mass.....	J. L. Hoffman.....	2,073	..	41	31	..	14	3	..
Veterans Adm. Hospital <sup>1</sup> .....	Boston (West Roxbury), Mass.....	S. Tartakoff.....	422	204	27	14	..	2	1	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Framingham, Mass.....	W. Bloomberg.....	473	..	4	3	20	20	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Dearborn, Mich.....	J. L. Kubanek.....	631	562	36	17	..	6	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Fort Custer, Mich.....	A. L. Olsen.....	2,476	..	59	42	..	10	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Minneapolis.....	W. Shmon.....	1,302	3,370	..	..	..	7	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Gulfport, Miss.....	J. J. Blasko.....	1,577	..	34	28	3	5	3	..
Veterans Adm. Hospital <sup>1</sup> .....	Jefferson Barracks, Mo.....	A. K. Baur.....	1,440	3,447	12	9	1	3	3	..
Veterans Adm. Hospital <sup>1</sup> .....	Omaha, Neb.....	..	..	..	..	..	..	..	..	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Lyons, N. J.....	P. Weitz.....	2,453	..	55	31	1	1	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Brooklyn.....	J. Barasch.....	261	40	5	2	10	30	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Buffalo.....	B. G. Schutkeker.....	541	..	11	3	..	2	2	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Canandaigua, N. Y.....	E. M. Levy.....	1,936	45	48	34	3	6	2	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Montrose, N. Y.....	A. A. Schilling.....	1,769	..	21	16	5	15	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	New York City.....	H. L. Flowers.....	991	5,243	10	7	10	26	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Cleveland.....	L. Halle.....	319	..	4	..	6	12	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Coatesville, Pa.....	A. O. Hecker.....	..	..	..	..	..	19	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Nashville, Tenn.....	B. T. Bennett.....	283	..	3	3	3	6	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Houston, Texas.....	A. D. Pokorny.....	589	..	1	1	2	4	2	..
Veterans Adm. Hospital <sup>1</sup> .....	Waco, Texas.....	G. T. McMahan.....	3,131	..	..	..	4	4	1	..
Veterans Adm. Hospital <sup>1</sup> .....	Richmond, Va.....	B. Nagler.....	685	..	2	1	1	3	2	..
Veterans Adm. Hospital <sup>1</sup> .....	Roanoke, Va.....	H. P. Morgan.....	2,999	3,288	64	58	..	13	3	..
Veterans Adm. Hospital <sup>1-3</sup> .....	Seattle, Wash.....	J. A. Buchmeier.....	277	..	3	3	4	10	3	..
<b>NONFEDERAL</b>										
Jefferson-Hillman Hospital <sup>1-3</sup> .....	Birmingham, Ala.....	F. Kay.....	528	2,998	1	..	1	3	1	50
Arkansas State Hospital <sup>1</sup> .....	Little Rock, Ark.....	W. Reese.....	3,346	432	347	68	..	12	2	350
Agnews State Hospital <sup>1</sup> .....	Agnew, Calif.....	R. P. Quirnbach.....	6,459	200	466	77	4	4	1	281
Herrick Memorial Hospital <sup>1-3</sup> .....	Berkeley, Calif.....	A. E. Bennett.....	505	2,084	3	2	1	3	2	100
Compton Sanitarium <sup>1-3</sup> .....	Compton, Calif.....	G. C. Burns.....	459	1,500	5	2	4	4	1	250
Napa State Hospital <sup>1</sup> .....	Imola, Calif.....	W. A. Oliver.....	5,939	..	399	73	2	2	1	281
Los Angeles County Hospital <sup>1-3</sup> .....	Los Angeles.....	M. G. Carter.....	8,272	..	324	83	..	2	3	173
Norwalk State Hospital <sup>1-3</sup> .....	Norwalk, Calif.....	R. E. Wyers.....	3,949	..	169	46	2	2	1	281
Patton State Hospital <sup>1</sup> .....	Patton, Calif.....	O. L. Gericke.....	2,424	107	339	137	1	1	1	281
Langley Porter Clinic Hospital <sup>1-3,34</sup> .....	San Francisco.....	K. M. Bowman.....	281	16,723	6	4	8	24	3	281
Mount Zion Hospital <sup>1-3</sup> .....	San Francisco.....	N. Reider.....	..	5,864	..	..	..	3	1	75
Stanford University Hospitals <sup>1-3</sup> .....	San Francisco.....	G. S. Johnson.....	314	5,110	3	1	1	3	3	50
Pacific Colony Hospital <sup>1-3</sup> .....	Spadra, Calif.....	G. Tarjan.....	2,030	1,451	31	29	3	3	1	281
University of Colorado Medical Center										
Colorado Psychopathic Hospital <sup>1-3</sup> .....	Denver.....	F. G. Ebaugh.....	1,002	7,247	14	6	12	36	3	160
Colorado State Hospital <sup>1-3</sup> .....	Pueblo, Colo.....	J. L. Rosenbloom.....	6,278	..	438	186	6	12	2	275
Institute of Living <sup>1-3</sup> .....	Hartford, Conn.....	F. J. Braceland.....	1,082	..	7	..	..	..	3	275
Connecticut State Hospital <sup>1-3</sup> .....	Middletown, Conn.....	H. S. Whiting.....	3,037	..	325	54	3	5	2	280
Silver Hill Foundation <sup>1</sup> .....	New Canaan, Conn.....	W. B. Terhune.....	360	510	..	..	1	1	1	500
Grace-New Haven Community Hospital										
New Haven Unit (University Service) <sup>1-3,37</sup> .....	New Haven, Conn.....	F. C. Redlich.....	125	2,645	..	..	2	13	3	40
Fairfield State Hospital <sup>1</sup> .....	Newtown, Conn.....	J. E. Oltman.....	3,666	8	298	204	5	10	2	420
Norwich State Hospital <sup>1-3</sup> .....	Norwich, Conn.....	M. C. Taylor.....	3,787	381	247	40	9	9	2	370
Delaware State Hospital <sup>1-3,115</sup> .....	Farmhurst, Del.....	M. A. Tarumianz.....	1,339	4,597	91	18	3	6	2	200
Gallinger Municipal Hospital <sup>1-3</sup> .....	Washington, D. C.....	G. Gordon.....	3,481	182	60	16	3	3	1	125
Georgetown University Hospital <sup>1-3</sup> .....	Washington, D. C.....	G. N. Raines.....	17	2,076	..	..	..	8	2	25
George Washington University Hospital <sup>1-3</sup> .....	Washington, D. C.....	W. Overholser.....	785	657	4	1	..	1	2	130

23. PSYCHIATRY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Duval Medical Center <sup>3</sup>	Jacksonville, Fla.	S. G. Bedell	501	1,695	4	2	1	1	1	275
Tampa Municipal Hospital	Tampa, Fla.	...	...	...	...	...	...	...	...	...
University Hospital <sup>1-3</sup>	Augusta, Ga.	H. M. Cleekley	730	273	7	3	1	3	2	...
Chicago State Hospital <sup>1-3</sup>	Chicago	I. Spinka	6,808	1,625	778	137	6	12	3	230
Cook County Hospital <sup>1-3</sup>	Chicago	R. C. Hamill	8,330	...	164	3	5	5	3	140
Loretto Hospital <sup>1-3</sup>	Chicago	J. J. Madden	526	793	1	1	1	1	1	200
Mercy Hospital <sup>1-3</sup>	Chicago	R. J. Madden	377	2,816	3	1	1	1	1	25
Michael Reese Hospital <sup>1-3</sup>	Chicago	R. Grinker	444	9,012	2	...	5	13	3	25
St. Luke's Hospital <sup>1-3</sup>	Chicago	F. J. Gerty	324	144	2	1	1	1	1	50
University of Chicago Clinics <sup>1-3</sup>	Chicago	N. B. Apter	176	4,247	1	1	3	9	3	25
University of Illinois Neuropsychiatric Institute <sup>31</sup>	Chicago	F. J. Gerty	211	4,518	1	...	2	6	3	60
Wesley Memorial Hospital <sup>1-3</sup>	Chicago	P. S. Rhoads	485	...	3	2	1	1	1	50
Dixon State Hospital <sup>1-3</sup>	Dixon, Ill.	C. K. Bush	4,911	346	146	71	3	3	1	230
Elgin State Hospital <sup>1-3</sup>	Elgin, Ill.	A. Lieberman	2,383	784	501	152	6	22	3	230
Kankakee State Hospital <sup>1-3</sup>	Kankakee, Ill.	G. Cowan	4,162	1,546	306	107	5	5	1	230
Manteno State Hospital <sup>1-3</sup>	Manteno, Ill.	M. Chermak	10,342	...	541	85	5	10	2	230
Peoria State Hospital <sup>1-3</sup>	Peoria, Ill.	H. B. Knowles	3,758	350	362	72	2	6	3	230
North Shore Health Resort <sup>1-3</sup>	Winnetka, Ill.	S. Lieberman	476	875	8	7	...	2	1	...
Central State Hospital <sup>1</sup>	Indianapolis	M. A. Bahr	2,876	210	171	2	3	6	2	250
Indianapolis General Hospital <sup>1</sup>	Indianapolis	H. Gaskill	480	795	11	5	1	3	3	100
Indiana University Medical Center and Affiliated Hospitals <sup>1</sup>	Indianapolis	H. Gaskill	...	1,129	...	...	3	7	3	150
Norways Foundation Hospital <sup>1-3</sup>	Indianapolis	E. W. Mericle	656	1,512	8	...	2	6	2	290
Logansport State Hospital <sup>1</sup>	Logansport, Ind.	G. W. Morrow	3,094	536	228	45	15	30	1	360
Mental Health Institute <sup>1-3</sup>	Cherokee, Ia.	W. C. Brinegar	1,911	285	114	59	2	2	1	290.83
Iowa State Psychopathic Hospital <sup>1-3</sup>	Iowa City	W. R. Miller	402	...	2	...	4	12	3	150
Halstead Hospital <sup>1-3</sup>	Halstead, Kan.	T. L. Foster	423	2,235	3	1	1	2	2	...
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kan.	W. Roth, Jr.	143	1,435	1	...	...	3	3	125
Menninger Sanitarium <sup>1-3</sup>	Topeka, Kan.	K. A. Menninger	165	25,718	...	...	13	39	3	300
Central State Hospital	Lakeland, Ky.	...	...	...	...	...	...	1	...	...
University of Louisville Services <sup>60</sup>	Louisville	S. S. Ackerly	754	1,983	5	5	...	...	3	200
Louisville General Hospital <sup>1-3</sup>	Louisville	S. S. Ackerly	277	865	...	...	1	4	3	200
Norton Memorial Infirmary <sup>1-3</sup>	Louisville	...	...	...	...	...	...	...	...	...
Charity Hospital of Louisiana	New Orleans	R. A. Matthews	184	2,901	4	3	2	6	3	25
Louisiana State University Unit <sup>1-3</sup>	New Orleans	R. G. Heath	146	4,600	3	1	8	24	3	25
Tulane University Unit <sup>1-3</sup>	New Orleans	W. J. Otis	1,190	815	19	9	3	9	3	200
De Paul Sanitarium <sup>1-3</sup>	New Orleans	J. C. Whitehorn	254	4,783	2	2	...	16	3	...
Johns Hopkins Hospital <sup>1-3</sup>	Baltimore	W. O. Jahreiss	601	100	14	...	4	10	2	125
Seton Institute <sup>1-3</sup>	Baltimore	I. Tuerk	3,352	4,985	88	37	2	10	2	...
Spring Grove State Hospital <sup>1-3</sup>	Catonsville, Md.	R. A. Cohen	120	4,500	7	2	...	6	1	250
Chestnut Lodge Sanitarium <sup>1-3</sup>	Rockville, Md.	M. V. Beyer	3,745	...	150	38	2	4	2	385
Springfield State Hospital <sup>1-3</sup>	Sykesville, Md.	H. M. Murdock	487	...	10	3	5	12	3	166
Sheppard and Enoch Pratt Hospital <sup>1-3</sup>	Towson, Md.	G. L. Biring	...	1,553	...	...	...	6	1	200
Beth Israel Hospital <sup>1-3</sup>	Boston	H. C. Solomon	932	8,610	8	1	5	14	3	235
Boston Psychopathic Hospital <sup>1-3</sup>	Boston	E. V. Semrad	1,423	5,673	359	109	6	12	2	240
Boston State Hospital <sup>1-3</sup>	Boston	S. Cobb	162	4,613	...	...	1	3	2	66.67
Massachusetts General Hospital <sup>1-3</sup>	Boston	W. Malamud	...	4,035	...	...	2	6	3	150
Massachusetts Memorial Hospitals <sup>1-3</sup>	Boston	J. C. Nemiah	...	...	...	...	...	1	1	83.33
New England Center Hospital <sup>1-3</sup>	Boston	J. T. Shea	1,589	580	129	40	2	2	2	235
Foxborough State Hospital <sup>1-3</sup>	Foxborough, Mass.	C. A. Bonner	3,310	...	291	57	2	2	1	235
Danvers State Hospital <sup>1-3</sup>	Hathorne, Mass.	T. F. Lindberg	1,644	...	113	45	2	2	1	200
Medfield State Hospital <sup>1</sup>	Medfield, Mass.	H. H. Michelson	3,156	230	279	58	2	2	1	200
Northampton State Hospital <sup>1-3</sup>	Northampton, Mass.	R. P. Knight	119	...	1	...	...	5	2	500
Austen Riggs Foundation <sup>1-3</sup>	Stockbridge, Mass.	B. E. Zawacki	2,929	...	269	60	9	9	2	235
Taunton State Hospital <sup>1-3</sup>	Taunton, Mass.	M. Asekoff	...	...	...	...	...	...	...	...
Metropolitan State Hospital <sup>1-3</sup>	Waltham, Mass.	T. P. Krush	2,716	885	167	74	1	1	2	230
McLean Hospital <sup>1-3</sup>	Waverley, Mass.	P. M. Howard	498	...	20	3	2	6	2	...
Worcester City Hospital <sup>1-3</sup>	Worcester, Mass.	F. L. Vibber	682	1,353	...	...	1	1	1	100
University Hospital <sup>1</sup>	Ann Arbor, Mich.	R. Waggoner	545	11,154	4	4	5	19	3	291.69
St. Joseph's Retreat <sup>1-3</sup>	Dearborn, Mich.	M. H. Hoffmann	1,305	558	20	8	2	4	1	300
City of Detroit Receiving Hospital <sup>1-3</sup>	Detroit	W. Schmidt	5,917	1,213	114	51	1	9	3	233.25
Henry Ford Hospital <sup>1-3</sup>	Detroit	T. J. Heldt	788	10,589	33	15	2	4	2	225
Wayne County General Hospital and Infirmary <sup>1-3</sup>	Eloise, Mich.	R. Leiser	5,140	1,993	323	85	3	9	3	269.66
Kalamazoo State Hospital <sup>1</sup>	Kalamazoo, Mich.	C. M. Schrier	3,930	651	286	16	3	3	2	485
Pontiac State Hospital <sup>1-3,65</sup>	Pontiac, Mich.	P. V. Wagley	3,563	559	225	85	4	10	3	484
Traverse City State Hospital <sup>1-3</sup>	Traverse City, Mich.	R. P. Sheets	3,570	2,631	286	82	6	12	2	484
Ypsilanti State Hospital <sup>1-3</sup>	Ypsilanti, Mich.	O. R. Yoder	5,005	1,515	318	83	6	16	3	445
Hastings State Hospital	Hastings, Minn.	...	...	...	...	...	...	...	...	...
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	J. C. Michael	930	1,520	69	19	1	1	1	156
University of Minnesota Hospitals <sup>1-3,66</sup>	Minneapolis	D. W. Hastings	287	2,545	...	...	4	4	3	142.50
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	H. P. Rome	...	...	...	...	5	14	3	150
Rochester State Hospital	Rochester, Minn.	M. C. Petersen	2,637	...	136	76	...	5	1	85
State Hospital No. 1 <sup>1-3</sup>	Fulton, Mo.	W. J. Cremer	2,552	...	209	25	3	3	2	150
Kansas City General Hospital No. 1	Kansas City, Mo.	M. L. Bills	423	1,736	4	2	1	1	1	75
State Hospital No. 2 <sup>1</sup>	St. Joseph, Mo.	O. Mullinax	...	...	...	...	3	3	1	200
Barnes Hospital <sup>1-3</sup>	St. Louis	E. F. Gildea	551	3,091	2	...	3	13	3	25
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	E. F. Gildea	877	2,492	49	7	4	10	2	132
St. Louis City Hospital <sup>1-3</sup>	St. Louis	E. Gildea	...	...	...	...	...	...	...	...
St. Louis State Hospital <sup>1-3</sup>	St. Louis	R. Britt	1,536	2,505	60	15	4	10	3	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	L. H. Kohler	3,701	345	192	84	6	14	3	250
Hastings State Hospital <sup>1-3</sup>	Ingleside, Neb.	F. M. Grogan	469	1,339	4	4	1	3	3	65
Norfolk State Hospital <sup>1</sup>	Norfolk, Neb.	G. L. Sandritter	2,491	637	151	37	3	6	2	400
Lutheran Hospital <sup>1</sup>	Norfolk, Neb.	G. E. Charlton	...	...	...	...	...	...	...	...
University of Nebraska Hospital <sup>1-3</sup>	Omaha	C. G. Ingham	1,494	...	95	11	3	3	1	400
New Hampshire State Hospital <sup>1-3</sup>	Omaha	R. S. Wigton	1,198	...	6	4	1	2	2	200
Essex County Overbrook Hospital <sup>1-3</sup>	Concord, N. H.	R. H. Young	176	1,130	...	...	7	13	3	200
New Jersey State Hospital <sup>1-3</sup>	Concord, N. H.	J. L. Smalldon	3,969	1,388	331	43	2	2	1	255
Albany Hospital <sup>1-3</sup>	Cedar Grove, N. J.	J. G. Sutton	4,173	436	330	72	5	8	2	270
Binghamton State Hospital <sup>1-3</sup>	Trenton, N. J.	H. S. Magee	5,673	...	347	73	5	8	2	375
Brooklyn State Hospital <sup>1-3</sup>	Albany, N. Y.	W. L. Holt, Jr.	...	757	9	3	2	3	110	...
Brooklyn State Hospital <sup>1-3</sup>	Binghamton, N. Y.	O. H. Boltz	3,581	942	241	86	...	6	2	374.40
Brooklyn State Hospital <sup>1-3</sup>	Brooklyn	C. H. Bellinger	4,608	2,680	493	50	4	11	3	...

Numerical and other references will be found on page 363.

23. PSYCHIATRY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Still-Open (Month)
Kings County Hospital <sup>1-2</sup>	Brooklyn	H. Potter	9,784	17,722	390	43	10	30	3	140
Buffalo State Hospital <sup>1-3</sup>	Buffalo	C. Fletcher	2,752	253	302	54	2	2	2	337
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	S. M. Small	1,941	1,847	51	18	2	3	3	179
Central Islip State Hospital <sup>1-2</sup>	Central Islip, N. Y.	F. J. O'Neill	10,108	2,965	734	188	13	13	3	374.41
Hillside Hospital <sup>1-3</sup>	Glen Oaks, N. Y.	J. S. A. Miller	177	...	...	...	6	12	3	200
Gowanda State Homeopathic Hospital <sup>1-3</sup>	Helmuth, N. Y.	R. V. Foster	3,032	3,717	278	61	6	12	2	375
Pinewood Sanitarium <sup>1-3</sup>	Katonah, N. Y.	L. Wender	357	...	...	...	1	1	1	390
Kings Park State Hospital <sup>1-3</sup>	Kings Park, N. Y.	A. E. Soper	11,257	5,178	614	137	14	14	2	394.58
River Crest Sanitarium	Long Island City, N. Y.	J. C. Kindred	750	...	...	...	1	1	1	250
Marcy State Hospital <sup>1-3</sup>	Marcy, N. Y.	G. L. Warner	2,790	1,322	254	22	3	5	2	374.40
Middletown State Homeopathic Hospital <sup>1-3</sup>	Middletown, N. Y.	W. A. Schmitz	3,838	1,299	263	47	6	6	2	374.40
Bellevue Hospital Center Division III—New York University College of Medicine <sup>1-3</sup>	New York City	L. I. Sharp	19,148	21,028	661	162	22	65	3	80
Manhattan State Hospital <sup>1-3</sup>	New York City	J. H. Travis	5,039	1,246	573	145	13	13	2	375
Mount Sinai Hospital <sup>1-3</sup>	New York City	M. R. Kaufman	127	7,097	...	...	2	2	2	50
New York Hospital <sup>1-3</sup>	New York City	O. Diethelm	286	6,345	1	...	5	13	3	50
New York State Psychiatric Institute <sup>1-3</sup>	New York City	N. D. C. Lewis	413	1,028	3	2	9	22	3	374.50
New York University-Bellevue Medical Center University Hospital <sup>1-3</sup>	New York City	S. B. Wortis	24	3,986	1	...	2	2	1	80
St. Lawrence State Hospital <sup>1-3</sup>	Ordnensburg, N. Y.	R. C. Hunt	2,603	273	129	44	6	6	2	394.62
Rockland State Hospital <sup>1-3</sup>	Orangeburg, N. Y.	A. M. Stanley	8,620	4,463	417	117	4	23	3	374.40
Stony Lodge Sanitarium <sup>1-3</sup>	Ossining, N. Y.	B. C. Glueck, Jr.	90	3,000	...	...	...	2	1	200
Hudson River State Hospital <sup>1-3</sup>	Poughkeepsie, N. Y.	O. A. Kilpatrick	5,906	857	419	85	5	8	2	374.41
Creedmoor State Hospital <sup>1-3</sup>	Queens Village, N. Y.	H. A. LaBurt	6,122	3,037	389	55	9	9	3	374.41
Rochester State Hospital <sup>1-3</sup>	Rochester, N. Y.	C. E. Terrance	4,415	4,870	427	53	3	7	3	391
Strong Memorial-Rochester Municipal Hospitals <sup>1-3</sup>	Rochester, N. Y.	J. Romano	945	7,686	1	1	4	12	3	...
Syracuse Psychopathic Hospital <sup>1-3</sup>	Syracuse, N. Y.	N. Beckenstein	574	1,375	10	4	2	6	2	374
Letchworth Village <sup>1-3</sup>	Utica, N. Y.	H. C. Storrs	3,831	...	72	36	2	2	1	374
Utica State Hospital <sup>1-3</sup>	Utica, N. Y.	B. B. Young	2,698	2,340	216	39	...	4	2	374.40
Grasslands Hospital <sup>1-3</sup>	Valhalla, N. Y.	F. V. Rockwell	1,155	1,588	20	14	4	7	3	167.50
Pilgrim State Hospital <sup>1-3</sup>	West Brentwood, N. Y.	H. J. Worthing	12,767	1,528	1,167	294	8	13	3	...
New York Hospital-Westchester Division	White Plains, N. Y.	J. H. Wall	736	...	18	...	4	4	3	125
Willard State Hospital <sup>1-3</sup>	Willard, N. Y.	K. Kell	4,217	900	265	55	4	8	2	306
Harlem Valley State Hospital <sup>1-3</sup>	Wingdale, N. Y.	L. P. O'Donnell	5,690	1,302	273	94	...	8	2	374.40
Duke Hospital <sup>1-3</sup>	Durham, N. C.	M. H. Greenhill	365	2,649	...	...	2	18	3	...
State Hospital <sup>1-3</sup>	Raleigh, N. C.	D. A. Young	3,332	...	112	37	4	8	2	300
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	E. J. Thompson	351	992	...	...	2	6	3	125
Windsor Hospital <sup>1-3</sup>	Chagrin Falls, Ohio	J. H. Nichols	637	...	7	...	1	1	1	390
Christ Hospital <sup>1</sup>	Cincinnati	H. D. Fabing	499	...	8	5	...	1	1	200
Cincinnati General Hospital <sup>1-3,10</sup>	Cincinnati	M. Levine	1,187	8,731	16	12	16	25	3	...
Longview State Hospital <sup>1,8,4</sup>	Cincinnati	D. Goldman	3,231	2,000	292	87	3	6	1	275
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	J. J. Karnosh	...	...	...	...	1	2	2	150
Cleveland State Hospital <sup>1</sup>	Cleveland	M. B. Gordon	2,850	300	189	...	2	2	1	...
Cleveland State Receiving Hospital <sup>1-3</sup>	Cleveland	F. E. Merritt	1,028	...	31	16	2	6	2	252
University Hospital <sup>1-3</sup>	Cleveland	D. D. Bond	134	3,484	1	...	3	2	2	25
Columbus State Hospital <sup>1-3</sup>	Columbus, Ohio	B. Kovitz	3,162	1,500	195	120	4	12	2	...
Massillon State Hospital <sup>1</sup>	Massillon, Ohio	A. G. Hyde	3,195	862	201	46	2	2	1	175
Harding Sanitarium <sup>1</sup>	Worthington, Ohio	H. S. Evans	668	4,755	9	2	2	4	2	300
Central State Hospital <sup>1</sup>	Norman, Okla.	C. A. Smith	3,204	150	202	1	3	3	1	309
Oregon State Hospital <sup>1-3</sup>	Salem, Ore.	D. K. Brooks	5,068	...	340	126	...	4	1	551
Allentown State Hospital	Allentown, Pa.	R. W. Goshorn	2,927	289	150	16	2	2	1	...
Danville State Hospital <sup>1-3</sup>	Danville, Pa.	V. J. Cassone	2,968	1,376	126	29	5	10	2	226
Harrisburg State Hospital <sup>1-3</sup>	Harrisburg, Pa.	H. K. Petry	2,986	507	162	56	4	8	2	893.50
Norristown State Hospital <sup>1-3</sup>	Norristown, Pa.	A. P. Noyes	5,460	...	366	90	7	20	2	400
Friends Hospital <sup>1-3</sup>	Philadelphia	T. L. Dehne	375	1,116	16	6	3	6	2	250
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	K. Appel	...	9,828	...	...	...	8	2	...
Institute of the Pennsylvania Hospital <sup>1-3</sup>	Philadelphia	L. H. Smith	286	4,203	2	...	...	3	2	166.66
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	B. L. Keyes	40	1,208	...	...	...	1	1	...
Mount Sinai Hospital <sup>1-3</sup>	Philadelphia	P. Sloane	60	112	...	...	...	1	1	100
Pennsylvania Hospital, Department for Mental and Nervous Diseases <sup>1-3</sup>	Philadelphia	L. H. Smith	541	...	11	...	2	7	2	166.66
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	J. F. Stouffer	1,510	6,362	125	35	2	6	3	112
Philadelphia Psychiatric Hospital <sup>1-3</sup>	Philadelphia	N. W. Winkelman	490	1,553	2	...	2	3	2	100
Philadelphia State Hospital <sup>1-3</sup>	Philadelphia	G. E. Peatiek	6,739	721	289	66	6	12	2	393.50
Temple University Hospital <sup>1-3</sup>	Philadelphia	O. S. Enclish	186	5,388	...	...	2	6	3	...
St. Francis Hospital <sup>1</sup>	Pittsburgh	H. L. Mitchell	4,054	464	92	45	1	3	2	150
Western Psychiatric Institute and Clinic <sup>1-3</sup>	Pittsburgh	H. W. Brosin	287	3,434	4	4	12	23	3	...
Warren State Hospital <sup>1-3</sup>	Warren, Pa.	J. Urbaitis	3,800	366	250	12	6	16	2	393
Woodville State Hospital <sup>1</sup>	Woodville, Pa.	R. J. Phifer	3,052	...	249	10	4	4	1	296.50
State Hospital for Mental Diseases <sup>1-3</sup>	Howard, R. I.	J. F. Regan	4,726	570	346	88	8	14	2	373.32
Butler Hospital <sup>1-3</sup>	Providence, R. I.	H. H. Babcock	312	1,453	16	5	2	7	2	...
Charles V. Chapin Hospital <sup>1</sup>	Providence, R. I.	W. N. Hughes	822	514	9	2	2	2	1	412.75
Gailor Memorial Psychiatric Hospital <sup>1-3</sup>	Memphis	T. S. Hill	323	6,246	1	1	2	4	3	200
Vanderbilt University Hospital <sup>1-3</sup>	Nashville, Tenn.	W. F. Orr	130	1,628	...	...	...	3	...	50
Beverly Hills Clinic and Sanitarium <sup>1-3</sup>	Dallas, Texas	A. J. Schwenkenberg	1,247	2,000	17	3	1	1	1	500
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	G. Witt	368	741	3	2	1	3	3	50
Timberlawn Sanitarium	Dallas, Texas	P. C. Talkington	545	...	1	...	3	6	2	200
University of Texas Medical Branch Hospitals <sup>1-3,98</sup>	Galveston, Texas	T. H. Harris	2,193	4,445	21	10	7	21	3	200
Salt Lake County General Hospital <sup>1-3</sup>	Salt Lake City	C. H. H. Branch	421	3,236	2	2	4	5	2	100
Vermont State Hospital <sup>1-3</sup>	Waterbury, Vt.	R. A. Chittick	1,788	...	116	24	2	4	2	309
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	C. A. Wilson	517	1,053	3	2	4	9	3	50
Medical College of Virginia Hosp. Division <sup>1-3</sup>	Richmond, Va.	R. F. Gayle	762	3,414	7	3	1	3	3	50
Eastern State Hospital <sup>1</sup>	Williamsburg, Va.	G. L. Jones	2,718	...	195	57	...	4	2	466
Western State Hospital <sup>1-3</sup>	Fort Steilacoom, Wash.	H. H. Dutton	3,946	...	383	143	...	7	2	486
Eastern State Hospital <sup>1-3</sup>	Medical Lake, Wash.	R. H. Southcombe	2,805	805	212	8	4	8	2	400
Pinel Foundation <sup>1</sup>	Seattle, Wash.	I. A. Marshall	169	...	...	...	...	2	1	400
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	W. J. Bleekwenn	1,150	2,034	14	11	2	6	3	50
Milwaukee County Hospital for Mental Diseases <sup>1</sup>	Milwaukee, Wis.	M. Kasak	1,876	334	27	13	3	9	2	100
Milwaukee Sanitarium <sup>1-3</sup>	Wauwatosa, Wis.	J. A. Kindwall	652	...	11	8	...	2	1	...
Queen's Hospital <sup>1</sup>	Honolulu, T. H.	J. Lynn	664	91	1	1	1	2	2	...
Territorial Hospital <sup>1-3</sup>	Kaneohe, T. H.	M. Guensberg	1,958	579	69	25	4	4	2	600

24. PULMONARY DISEASES

The following services have been approved by the Council and the Subspecialty Board for Pulmonary Diseases of the American Board of Internal Medicine.  
Hospitals, 112; Assistant Residencies and Residencies, 372

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES ARMY</b>									
Fitzsimons Army Hospital	Denver	C. W. Tempel	2,757	1,520	41	22	..	..	..
<b>FEDERAL SECURITY AGENCY</b>									
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	H. M. Payne	142	6,148	34	3	1	3	..
<b>VETERANS ADMINISTRATION</b>									
Veterans Admin. Hospital <sup>1-3</sup>	Long Beach, Calif.	J. D. Davis	1,328	4,560	59	43	..	2	..
Veterans Admin. Hospital <sup>1-3</sup>	Rutland Heights, Mass.	S. T. Allison	1,207	322	60	34	1	1	..
Veterans Admin. Hospital <sup>3</sup>	Minneapolis, Minn.	W. B. Tucker	750	583	44	28	2	2	..
Veterans Admin. Hospital <sup>1-2</sup>	Excelsior Springs, Mo.	R. K. Smith	459	134	16	10	3	3	..
Veterans Admin. Hospital <sup>1</sup>	Albuquerque, N. M.	C. C. Herbert	700	..	18	15	..	6	..
Veterans Admin. Hospital <sup>1-3</sup>	Castle Point, N. Y.	C. J. Kaufman	1,064	344	58	39	4	4	..
Veterans Admin. Hospital <sup>1-3</sup>	Sunmount, N. Y.	N. D. D'Esopo	799	134	30	15	2	4	..
Veterans Admin. Hospital <sup>1-3</sup>	Oteen, N. C.	R. S. Schwartz	2,469	478	78	40	..	6	..
Veterans Admin. Hospital <sup>1-3</sup>	Brecksville, Ohio	G. W. Hobson	627	..	40	15	3	3	..
Veterans Admin. Hospital <sup>3</sup>	Memphis, Tenn.	S. Phillips	356	561	12	8	3	3	..
Veterans Admin. Hospital <sup>1-3,100</sup>	Houston, Texas	D. E. Jenkins	422	..	12	12	..	2	..
Veterans Admin. Hospital <sup>1-3</sup>	McKinney, Texas	D. O. Shields	751	2,380	17	11	1	1	..
Veterans Admin. Hospital <sup>1</sup>	Richmond, Va.	J. P. Williams	425	..	28	14	..	2	..
Veterans Admin. Hospital	Madison, Wis.	..	..	..	..	..	..	..	..
Veterans Admin. Hospital <sup>1-3</sup>	Milwaukee, Wis.	R. A. Hemphill	879	623	32	20	1	1	..
<b>NONFEDERAL</b>									
Los Angeles Sanatorium <sup>1-3</sup>	Duarte, Calif.	A. E. T. Rogers	457	..	17	11	2	2	300
Arroyo Del Valle Sanatorium <sup>1-3</sup>	Livermore, Calif.	J. T. Duncan	561	1,470	11	3	1	1	200-
Barlow Sanatorium <sup>1</sup>	Los Angeles	H. W. Bosworth	224	1,100	1	..	2	2	100
Bret Harte Sanatorium <sup>1</sup>	Murphys, Calif.	C. N. Reese	671	8,500	40	15	2	2	120
San Diego County General Hospital <sup>1-3</sup>	San Diego	R. H. Sundberg	268	2,169	34	10	1	3	125
San Francisco Hospital <sup>1-3</sup>	San Francisco	S. M. Farber	..	..	..	..	..	..	..
..	..	H. C. Hinshaw	805	..	107	29	2	4	175
Santa Clara County Hospital <sup>1-3</sup>	San Jose, Calif.	R. M. Manson	200	11,451	39	..	1	3	425
Fairmont Hospital of Alameda County <sup>1-3</sup>	San Leandro, Calif.	J. L. Eaton	560	2,305	44	14	1	1	170
Tulare-Kings Counties Joint Tuberculosis Hospital <sup>1</sup>	Springville, Calif.	W. A. Winn	461	2,251	11	7	3	3	500
National Jewish Hospital <sup>1-3</sup>	Denver	S. H. Dressler	542	395	18	13	3	3	200
Norwich State Tuberculosis Hospital <sup>1</sup>	Norwich, Conn.	G. C. Wilson	794	1,472	39	13	2	2	370
Laurel Heights State Tuberculosis Sanatorium	Shelton, Conn.	E. J. Lynch	525	2,561	32	12	2	2	..
Tuberculosis Sanatorium <sup>1-3</sup>	(Glen Dale, Md., P.O.)	..	..	..	..	..	..	..	..
..	Washington, D. C.	D. L. Finucane	1,094	..	84	44	..	5	200
City of Chicago Municipal Tuberculosis Sanatorium <sup>1-3</sup>	Chicago	M. R. Lichtenstein	2,240	147,644	153	77	6	6	175
Peoria Municipal Tuberculosis Sanatorium <sup>1</sup>	Peoria, Ill.	D. Morse	183	1,533	11	5	1	1	250
Rockford Municipal Tuberculosis Sanatorium	Rockford, Ill.	W. J. Bryan	286	4,474	21	6	1	1	330
Lake County Tuberculosis Sanatorium <sup>1-3</sup>	Waukegan, Ill.	C. K. Petter	323	6,996	32	17	1	3	200
Boehne Tuberculosis Hospital <sup>1</sup>	Evansville, Ind.	P. D. Crimm	366	701	30	30	1	1	..
Indianapolis General Hospital <sup>1</sup>	Indianapolis	J. H. Stygall	193	2,534	25	2	1	1	150
Sunnyside Sanatorium <sup>1</sup>	Indianapolis	F. L. Jennings	393	1,628	47	29	1	1	..
Healthwin Hospital <sup>1</sup>	South Bend, Ind.	E. W. Custer	328	2,185	16	2	2	2	300
State Sanatorium <sup>1-3</sup>	Oakdale, Ia.	W. M. Spear	745	3,269	40	12	..	2	100
Charity Hospital of Louisiana	..	..	..	..	..	..	..	..	..
Louisiana State University Unit <sup>1-3</sup>	New Orleans	E. Hull	380	6,389	70	14	1	3	100
Tulane University Unit <sup>1-3</sup>	New Orleans	G. E. Burch	367	5,458	65	19	1	3	100
Central Maine Sanatorium	Fairfield, Maine	..	..	..	..	..	..	..	..
Western Maine Sanatorium	Greenwood Mt., Maine	L. Adams	249	739	17	7	1	1	..
Baltimore City Hospitals <sup>1-2</sup>	Baltimore	H. V. Langeluttig	569	..	60	25	3	4	35
Boston Sanatorium <sup>1-3</sup>	Boston	J. A. Foley	993	..	73	21	..	4	220
Fall River General Hospital <sup>1-3</sup>	Fall River, Mass.	..	203	205	17	6	1	1	108.33
Middlesex County Sanatorium <sup>1-3</sup>	Waltham, Mass.	F. P. Dawson	627	23,117	44	27	1	2	435
Westfield State Sanatorium <sup>1-3</sup>	Westfield, Mass.	J. M. Houser	252	4,611	13	3	3	3	430
Belmont Hospital <sup>1-3</sup>	Worcester, Mass.	O. Feinsilver	147	5,879	22	11	3	3	215
American Legion Hospital <sup>1</sup>	Battle Creek, Mich.	E. H. Roberts	496	439	28	..	1	1	..
Henry Ford Hospital <sup>1-3</sup>	Detroit	B. E. Goodrich	..	..	..	..	..	..	225
Herman Kiefer Hospital <sup>1-3</sup>	Detroit	P. T. Chapman	1,928	61,394	176	94	12	13	418
Michigan State Sanatorium <sup>1</sup>	Howell, Mich.	W. F. Fidler	742	2,544	24	..	4	4	711
Ingham Sanatorium	Lansing, Mich.	C. J. Stringer	257	34,418	20	6	1	2	400
Morgan Heights Sanatorium <sup>1-3</sup>	Marquette, Mich.	J. R. Acocks	188	7,230	7	2	1	1	400
Wm. H. Maybury Sanatorium <sup>1</sup>	Northville, Mich.	W. L. Howard	1,614	..	145	57	3	3	424.83
Oakland County Tuberculosis Sanatorium	Pontiac, Mich.	C. P. Mehias	549	3,108	35	9	4	4	350
Nopeming Sanatorium <sup>1</sup>	Nopeming, Minn.	G. A. Hedberg	577	6,351	32	24	..	..	..
Glen Lake Sanatorium <sup>1-3</sup>	Oak Terrace, Minn.	R. H. Frost	967	33,767	54	34	3	6	205
Mississippi State Tuberculosis Sanatorium <sup>1-3</sup>	Sanatorium, Miss.	H. Boswell	846	2,309	30	4	3	3	150
Robert Koch Hospital <sup>1-3</sup>	Koch, Mo.	G. D. Kettelkamp	1,140	..	83	9	1	1	207.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	P. Murphy	321	2,471	30	14	1	1	65
New Jersey Sanatorium for Tuberculous Diseases <sup>3</sup>	Glen Gardner, N. J.	J. A. Smith	529	2,839	8	3	..	8	415
Berthold S. Pollak Hospital for Chest Diseases <sup>1-3</sup>	Jersey City, N. J.	B. P. Potter	..	..	..	..	..	..	..
..	..	S. Cohen	1,276	5,127	142	40	4	4	100
Bergen Pines, Bergen County Hospital <sup>1-3</sup>	Paramus, N. J.	R. R. Little	313	12,667	62	17	3	3	..
Essex County Sanatorium <sup>1-3</sup>	Verona, N. J.	A. M. Hicks	716	..	96	37	3	5	308.33
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	R. J. Erickson	249	1,619	39	18	1	1	110
Montefiore Hospital Country Sanatorium <sup>1-3</sup>	Bedford Hills, N. Y.	R. G. Bloch	471	..	..	..	4	4	100
Kings County Hospital <sup>1-3</sup>	Brooklyn	C. E. Hamilton	..	..	..	..	..	..	..
..	..	P. H. Long	..	10,773	..	..	5	10	140
Kingston Avenue Hospital <sup>1-3</sup>	Brooklyn	I. Kaufman	480	..	45	12	4	4	140
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	H. G. Dayman	649	1,071	91	43	..	1	179
Nassau County Tuberculosis Hospital <sup>1-3</sup>	Farmingdale, N. Y.	J. G. Carlton	484	..	50	21	5	5	150
Hermann M. Biggs Memorial Hospital <sup>1-3</sup>	Ithaca, N. Y.	N. S. Lincoln	470	8,086	33	5	1	8	266
Triboro Hospital <sup>1-3</sup>	Jamaica, N. Y.	R. H. Bennett	1,060	9,066	123	37	12	12	140
Niagara Sanatorium <sup>1-3</sup>	Lockport, N. Y.	A. N. Aitken	313	5,263	25	16	2	3	294.60
Mount Morris Tuberculosis Hospital	Mount Morris, N. Y.	..	..	..	..	..	..	..	..
Bellevue Hospital Center	..	..	..	..	..	..	..	..	..
Division I—Columbia University <sup>1-3</sup>	New York City	J. B. Amberson	2,782	12,382	214	51	18	19	90

Numerical and other references will be found on page 363.



24. PULMONARY DISEASES—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Lenox Hill Hospital <sup>1-3</sup>	New York City	G. Thorburn	79	930	2	1	1	1	50
Manhattan General Hospital	New York City	J. S. Edlin	819	...	55	18	4	16	150
Metropolitan Hospital <sup>1-3</sup>	New York City	G. Ornstein	741	10,154	138	16	5	5	140
Montefiore Hospital <sup>1-3</sup>	New York City	R. Bloch	392	2,142	17	11	5	6	60
Morrisania City Hospital <sup>1-3</sup>	New York City	E. H. Rubin	...	4,584	...	...	1	1	80
New York City Hospital	New York City	...	...	...	...	...	...	...	...
St. Joseph's Hospital for Chest Diseases <sup>3</sup>	New York City	J. F. McCarthy	659	911	34	11	3	4	175
Seton Hospital <sup>1-3</sup>	New York City	E. H. Rubin	819	911	77	32	9	9	140
Willard Parker Hospital <sup>1-3</sup>	New York City	H. Alexander	274	...	18	7	2	2	60
Homer Folks Tuberculosis Hospital <sup>1-3</sup>	Oneonta, N. Y.	R. Horton	499	7,340	26	7	2	2	400
Municipal Sanatorium <sup>1-3</sup>	Otisville, N. Y.	J. S. Edlin	782	...	...	...	7	7	160
Ray Brook State Tuberculosis Hospital <sup>1-3</sup>	Ray Brook, N. Y.	F. Beck	622	5,471	25	12	3	3	350
Iola-Monroe County Tuberculosis Sanatorium <sup>1-3</sup>	Rochester, N. Y.	J. M. MacMillan	664	18,498	62	36	...	7	308.33
Schenectady County Tuberculosis Hospital <sup>1-3</sup>	Schenectady, N. Y.	J. M. Blake	236	3,469	14	4	2	2	233
Sea View Hospital <sup>1-3</sup>	Staten Island, N. Y.	G. G. Ornstein	3,504	513	310	72	20	20	140
Trudeau Sanatorium <sup>1-3</sup>	Trudeau, N. Y.	G. M. Meade	296	...	4	3	3	3	100
Grasslands Hospital <sup>1-3</sup>	Valhalla, N. Y.	W. G. Childress	568	3,230	41	26	3	7	167.50
Duke Hospital <sup>1-3</sup>	Durham, N. C.	E. E. Menefee	306	698	8	...	1	1	...
North Carolina Sanatorium for the Treatment of Tuberculosis <sup>1-3</sup>	McCain, N. C.	J. S. Hiatt, Jr.	1,106	2,440	40	11	2	2	50
City Hospital <sup>1-3</sup>	Cleveland	R. C. McKay	937	...	101	38	...	2	305
Benjamin Franklin Hospital <sup>1</sup>	Columbus, Ohio	H. I. Humphrey	598	17,931	61	25	2	4	300
University Hospitals	...	...	...	...	...	...	...	...	...
Ohio Tuberculosis Hospital	Columbus, Ohio	...	...	...	...	...	...	...	...
Sunny Acres, Cuyahoga County Tuberculosis Hospital <sup>1-3</sup>	Warrensville, Ohio	R. C. McKay	773	93,996	36	16	2	6	385
Mahoning Tuberculosis Sanatorium <sup>1-3</sup>	Youngstown, Ohio	H. H. Teitelbaum	328	2,290	25	12	3	3	250
Eagleville Sanatorium <sup>1</sup>	Eagleville, Pa.	J. I. Hershey	356	8,486	18	...	1	2	150
Pennsylvania State Sanatorium for Tuberculosis, No. 3	Hamburg, Pa.	A. R. Judd	1,005	283	100	39	...	2	354
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	C. L. Brown	989	...	10	3	...	...	...
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	W. Weiss	583	...	164	62	2	2	112
Tuberculosis League Hospital <sup>1-3</sup>	Pittsburgh	C. H. Marcy	340	14,129	12	4	1	2	200
Oakville Memorial Sanatorium <sup>1-3</sup>	Oakville, Tenn.	S. G. Carter	548	135,068	73	20	1	2	200
Woodlawn Hospital <sup>1-3</sup>	Dallas, Texas	E. Mendenhall	195	...	24	14	1	1	50
Firland Sanatorium <sup>1-3</sup>	Seattle, Wash.	R. Davies	1,949	3,232	83	42	3	3	160
Muirdale Sanatorium <sup>1</sup>	Milwaukee	A. V. Cadden	1,112	1,096	71	16	1	1	249.60
Wisconsin State Sanatorium <sup>1</sup>	Statesan, Wis.	E. F. White	236	...	7	4	1	1	288
Leahi Hospital <sup>1-3</sup>	Honolulu, T. H.	H. H. Walker	975	2,681	43	16	3	3	278

25. RADIOLOGY

The following services are approved by the Council and the American Board of Radiology. As indicated in the column "Type of Training" approval has been extended in diagnostic roentgenology (D.R.); roentgenology (Roent.), including diagnostic and therapeutic; therapeutic radiology (Ther. Rad.), and radiology (Rad.), including roentgenology and therapeutic radiology.

Hospitals, 394; Assistant Residencies and Residencies, 1,213

Name of Hospital	Location	Chief of Service	Type of Training	Number of X-Ray Examinations	Number of Deep X-Ray Treatments	Number of Superficial X-Ray Treatments	Number of Radium Treatments	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
<b>FEDERAL</b>											
<b>UNITED STATES ARMY</b>											
Letterman Army Hospital	San Francisco, Calif.	E. A. Lodmell	Rad.	45,215	3,209	256	44	...	...	3	...
Fitzsimons Army Hospital	Denver, Colo.	F. Y. Leaver	Roent.	66,185	2,985	810	56	...	...	3	...
Army Medical Center <sup>42</sup>	Washington, D. C.	H. I. Amory	...	...	...	...	...	...	...	...	...
Brooke Army Medical Center <sup>5,101</sup>	San Antonio, Texas	R. J. Healy	Rad.	69,110	8,495	2,388	230	3	9	3	...
Tripler Army Hospital	Honolulu, T. H.	C. A. Gray	...	...	...	...	...	...	...	3	...
U. S. Naval Hospital <sup>1</sup>	Oakland, Calif.	J. G. Bulgrin	Roent.	40,812	2,232	119	11	...	...	2	...
U. S. Naval Hospital	San Diego, Calif.	R. C. Douthat	Rad.	78,374	2,589	647	94	...	...	3	...
U. S. Naval Hospital <sup>1</sup>	Great Lakes, Ill.	C. D. Burroughs	D.R.	35,210	950	511	8	...	...	1	...
U. S. Naval Hospital <sup>1-3</sup>	Bethesda, Md.	M. W. Mason	Roent.	35,575	2,619	10	9	...	...	2	...
U. S. Naval Hospital <sup>1</sup>	Chelsea, Mass.	E. C. Aulls	Roent.	12,464	241	394	11	1	2	2	...
U. S. Naval Hospital <sup>1</sup>	St. Albans, N. Y.	S. F. Williams	Roent.	32,826	1,879	98	40	...	...	3	...
U. S. Naval Hospital	Philadelphia	C. Gartenlaub	Roent.	38,354	3,341	18	14	...	...	2	...
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>											
U. S. Public Health Service Hospital <sup>1</sup>	New Orleans, La.	A. Mayoral	D.R.	17,462	...	67	...	1	3	2	...
U. S. Public Health Service Hospital <sup>1</sup>	Baltimore, Md.	E. K. Reid	Rad.	16,623	3,868	739	61	1	3	2	...
U. S. Public Health Service Hospital <sup>1-3</sup>	Staten Island, N. Y.	W. M. Sennott	Roent.	24,536	1,686	206	12	1	4	2	...
<b>FEDERAL SECURITY AGENCY</b>											
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	C. W. Kelley	Rad.	10,822	126	322	28	...	3	3	...
<b>VETERANS ADMINISTRATION</b>											
Veterans Admin. Hospital <sup>1</sup>	Tuskegee, Ala.	J. J. Peters	D.R.	10,477	...	...	...	2	2	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Long Beach, Calif.	F. Isaac	Roent.	50,019	2,565	1,706	115	6	6	2	...
Veterans Admin. Hospital <sup>1-3</sup>	Los Angeles	C. W. McClanahan	Rad.	75,087	10,629	3,645	56	3	8	3	...
Veterans Admin. Hospital <sup>1</sup>	San Francisco	W. W. Saunders	Roent.	16,248	2,336	124	37	1	3	2	...
Veterans Admin. Hospital <sup>1-3</sup>	Denver, Colo.	C. F. Burgersoll	D.R.	7,642	2,126	409	...	2	7	1	...
Veterans Admin. Hospital <sup>1-3</sup>	Newington, Conn.	A. B. Skorneck	D.R.	14,956	...	...	...	...	3	2	...
Veterans Admin. Hospital <sup>1-3</sup>	Washington, D. C.	S. R. Bersack	Roent.	11,598	1,667	414	6	1	3	2	...
Veterans Admin. Hospital <sup>1</sup>	Chamblee, Ga.	I. R. Berger	Roent.	23,766	7,293	835	207	1	3	2	...
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.	F. L. Hussey	Rad.	68,798	16,849	1,090	153	10	10	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Indianapolis, Ind.	M. M. Manalan	Roent.	13,719	2,348	261	6	5	15	2	...
Veterans Admin. Hospital <sup>1</sup>	Des Moines, Ia.	P. J. Trier	Roent.	31,560	2,099	201	18	...	3	2	...
Veterans Admin. Hospital <sup>1-3</sup>	Wadsworth, Kan.	A. Wolkin	Roent.	31,777	3,039	228	11	2	6	2	...





25. RADIOLOGY—Continued

Name of Hospital	Location	Chief of Service	Type of Training	Number of X-Ray Examinations	Number of Deep X-Ray Treatments	Number of Superficial X-Ray Treatments	Number of Radium Treatments	First Year Residencies Offered	Total Residencies Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
Research Hospital <sup>1-3</sup>	Kansas City, Mo.	I. H. Lockwood	Rad.	131,456	13,216	1,468	1,174	1	3	3	150
St. Joseph Hospital <sup>3</sup>	Kansas City, Mo.	C. E. Virden	Rad.	12,422	3,592	97	...	...	3	3	...
St. Luke's Hospital <sup>1-3</sup>	Kansas City, Mo.	L. A. Scarpellino	Roent.	10,271	...	...	29	1	2	3	150
Barnard Free Skin and Cancer Hospital <sup>1-3</sup>	St. Louis	E. C. Ernst	Ther.	...	...	...	...	...	...	...	...
Barnes Hospital <sup>3</sup>	St. Louis	H. Wilson	Rad.	1,701	6,634	980	114	1	1	1	125
De Paul Hospital <sup>1-3</sup>	St. Louis	E. C. Ernst	Rad.	49,330	12,106	...	213	4	10	3	100
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	W. E. Allen	Rad.	11,246	1,043	115	48	1	2	2	150
Jewish Hospital <sup>1-3</sup>	St. Louis	P. C. Schnoebelen	Rad.	24,181	3,898	194	102	1	3	3	132.80
St. Louis City Hospital <sup>1-3</sup>	St. Louis	D. Weir	Rad.	22,464	4,044	296	60	1	1	2	100
St. Luke's Hospital <sup>1-3</sup>	St. Louis	O. C. Zink	Roent.	43,886	...	2,611	145	3	7	3	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	L. Sante	Rad.	9,036	1,466	9	133	...	1	3	200
Creighton Memorial-St. Joseph's Hospital <sup>1-3</sup>	Omaha	J. F. Kelly	Rad.	28,163	2,827	329	55	1	3	3	65
Nebraska Methodist Hospital <sup>1-3</sup>	Omaha	H. B. Hunt	Rad.	7,208	2,859	154	28	1	3	3	100
St. Catherine's Hospital <sup>1-3</sup>	Omaha	J. F. Kelly	Roent.	9,480	4,980	933	94	1	2	3	...
University of Nebraska Hospital <sup>1-3</sup>	Omaha	H. B. Hunt	Rad.	10,042	941	167	22	1	3	3	100
Mary Hitchcock Memorial Hospital <sup>1-3</sup>	Hanover, N. H.	W. C. McCarty, Jr.	Rad.	10,823	...	...	258	1	4	3	175
Atlantic City Hospital <sup>1-3</sup>	Atlantic City, N. J.	R. A. Bradley	Roent.	18,235	2,469	621	173	1	3	3	171
Cooper Hospital <sup>1-3</sup>	Camden, N. J.	P. D. Gilbert	Rad.	9,092	3,701	411	53	1	1	1	130
Jersey City Medical Center <sup>1-3</sup>	Jersey City, N. J.	H. J. Periberg	Rad.	20,760	9,374	576	41	1	1	2	...
Burlington County Hospital <sup>1-3</sup>	Mt. Holly, N. J.	A. Oppenheimer	Roent.	34,725	10,645	636	188	4	6	2	120
Hospital of St. Barnabas and for Women and Children <sup>1-3</sup>	Newark, N. J.	P. Gianquinto	Roent.	9,290	1,213	...	...	1	1	1	100
Newark Beth Israel Hospital <sup>1-3</sup>	Newark, N. J.	N. J. Furst	Rad.	7,758	2,394	249	17	1	2	2	100
Newark City Hospital <sup>1-3</sup>	Newark, N. J.	P. J. Santora	Roent.	8,464	5,038	90	86	1	1	3	...
Orange Memorial Hospital <sup>1-3</sup>	Orange, N. J.	W. H. Seward	Roent.	42,196	3,643	267	16	2	2	1	116.66
Mercer Hospital <sup>1-3</sup>	Trenton, N. J.	I. P. Mains	Roent.	15,631	4,626	1,510	22	1	1	1	100
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	J. F. Roach	Roent.	8,800	2,385	1,200	...	1	2	3	150
Binghamton City Hospital <sup>1-3</sup>	Binghamton, N. Y.	J. H. Wentworth	Rad.	23,208	...	...	104	1	2	2	110
Brooklyn Hospital <sup>1-3</sup>	Brooklyn	G. H. Koitransky	D.R.	11,906	2,977	31	29	...	...	1	...
Cumberland Hospital <sup>1-3</sup>	Brooklyn	M. Wasch	Rad.	15,843	1,530	224	75	1	3	3	75
Jewish Hospital <sup>1-3</sup>	Brooklyn	A. B. Friedmann	Ther.	21,176	...	...	...	1	2	1	90
John E. Jennings Hospital <sup>1-3</sup>	Brooklyn	A. B. Friedmann	Ther.	22,239	2,899	120	56	1	4	3	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	L. Harrington	Rad.	6,973	14,617	781	203	...	4	3	90
Long Island College Hospital <sup>1-3</sup>	Brooklyn	B. Ehrenpreis	Rad.	125,798	16,170	1,621	17,941	2	4	3	90
Maimonides Hospital <sup>1-3</sup>	Brooklyn	A. L. L. Bell	Rad.	19,832	2,528	332	72	1	3	3	25
Methodist Hospital <sup>1-3</sup>	Brooklyn	M. Slobodkin	D.R.	18,165	...	...	...	9	2	2	75
Buffalo General Hospital <sup>1-3</sup>	Buffalo	R. H. Smith	Roent.	11,648	1,169	...	16	1	2	2	75
Deaconess Hospital <sup>1-3</sup>	Buffalo	G. J. Culver	Roent.	23,331	696	6,514	86	...	2	3	125
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	R. E. Seibel	Roent.	9,512	...	...	...	...	1	2	150
Roswell Park Memorial Institute <sup>1-3</sup>	Buffalo	E. G. Eschner	Roent.	34,566	2,735	615	36	1	3	3	179
Clifton Springs Sanitarium and Clinic <sup>1-3</sup>	Clifton Springs, N. Y.	G. H. Brown	D.R.	7,637	40,700	3,291	453	...	1	3	244
Meadowbrook Hospital <sup>1-3</sup>	Hempstead, N. Y.	H. R. Zatzkin	Rad.	5,902	700	102	3	1	2	1	100
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	I. S. Startz	Rad.	13,745	5,737	23	18	1	1	3	200
Charles S. Wilson Memorial Hospital <sup>1-3</sup>	Johnson City, N. Y.	L. B. Goldman	Roent.	39,154	5,340	1,667	138	2	4	3	90
Mount Vernon Hospital <sup>3</sup>	Mount Vernon, N. Y.	B. D. Jay	Rad.	17,195	1,889	379	62	1	2	2	200
New Rochelle Hospital <sup>3</sup>	New Rochelle, N. Y.	L. M. Bond	Roent.	10,987	140	3	12	1	1	2	125
Bellevue Hospital Center	New York City	J. F. Miller	Rad.	14,760	2,172	22	11	1	1	2	125
Division III—New York University College of Medicine <sup>1-3</sup>	New York City	I. I. Kaplan	Ther.	...	12,136	1,046	1,155	8	8	2	80
Independent Unit	New York City	L. J. Friedman	D.R.	...	...	...	...	5	10	1	60
Beth David Hospital <sup>1-3</sup>	New York City	M. Birnkant	D.R.	140,024	...	...	...	...	1	1	125
Beth Israel Hospital <sup>1-3</sup>	New York City	A. J. Bendick	Roent.	8,245	...	...	...	1	3	3	60
Bronx Hospital <sup>1-3</sup>	New York City	A. J. Bernstein	Roent.	14,619	2,722	181	11	3	3	3	60
Doctors Hospital <sup>1-3</sup>	New York City	A. J. Tillinghast	D.R.	14,401	2,854	370	14	1	2	2	75
Flower and Fifth Avenue Hospitals <sup>1-3</sup>	New York City	F. J. Borelli	Rad.	7,348	1,236	...	24	1	1	1	200
Francis Delafeld Hospital	New York City	E. M. Claiborne	Roent.	13,615	2,615	290	78	1	3	3	...
French Hospital <sup>1-3</sup>	New York City	H. K. Taylor	D.R.	...	...	...	...	...	...	3	...
Goldwater Memorial Hospital <sup>1-3</sup>	New York City	I. J. Landsman	D.R.	10,947	1,258	...	...	1	3	2	100
Harlem Hospital <sup>1-3</sup>	New York City	I. Arons	D.R.	11,551	113	...	...	2	3	1	90
Hospital For Joint Diseases <sup>1-3</sup>	New York City	M. M. Pomeranz	Rad.	55,360	470	4,857	5,096	2	4	2	90
Lenox Hill Hospital <sup>1-3</sup>	New York City	F. H. Ghiselin	Roent.	26,421	3,506	332	12	1	3	3	60
Lincoln Hospital <sup>1-3</sup>	New York City	E. Kraft	Roent.	21,166	3,611	...	12	1	3	3	50
Memorial Hospital <sup>1-3</sup>	New York City	R. S. Sherman	Rad.	29,230	373	145	6	1	2	2	90
Metropolitan Hospital <sup>1-3</sup>	New York City	J. J. Nickson	D.R.	48,313	39,985	...	639	...	12	2	200
Montefiore Hospital <sup>1-3</sup>	New York City	F. J. Borrelli	D.R.	...	...	...	...	...	2	...	...
Morrisania City Hospital <sup>1-3</sup>	New York City	J. R. Fried	Rad.	34,585	...	...	...	...	6	3	60
Mount Sinai Hospital <sup>1-3</sup>	New York City	J. J. Schwartzman	Rad.	31,256	10,085	2,844	29	2	6	3	60
New York City Hospital <sup>1-3</sup>	New York City	S. F. Weitzner	Rad.	24,117	2,826	174	67	1	2	2	80
New York Hospital <sup>1-3</sup>	New York City	B. S. Wolf	Rad.	...	...	...	...	...	...	...	...
New York Polyclinic Memorial School and Hospital <sup>1-3</sup>	New York City	W. Harris	Rad.	40,127	7,762	9,328	68	6	6	3	50
New York University-Bellevue Medical Center University Hospital <sup>1-3</sup>	New York City	A. V. Shapiro	D.R.	18,509	...	25	...	1	2	2	90
Presbyterian Hospital <sup>1-3</sup>	New York City	J. A. Evans	Rad.	79,968	10,107	1,075	24	5	9	3	25
Roosevelt Hospital <sup>1-3</sup>	New York City	W. H. Shehad	Roent.	...	10,228	1,680	620	28	1	2	75
St. Luke's Hospital <sup>1-3</sup>	New York City	C. Gottlieb	Rad.	...	2,853	950	316	2	5	3	80
St. Vincent's Hospital <sup>1-3</sup>	New York City	R. Golden	Rad.	93,094	...	223	4	12	3	3	208.33
Sydenham Hospital <sup>1-3</sup>	New York City	A. A. Dunn	Rad.	31,388	2,655	291	...	1	3	3	60
United Hospital <sup>1-3</sup>	New York City	H. F. Hempel	Rad.	34,748	4,291	...	27	1	3	3	60
Genesee Hospital <sup>1-3</sup>	Port Chester, N. Y.	F. F. Ruzicka, Jr.	Rad.	28,390	2,762	42	58	1	2	3	50
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.	J. Mosely	Roent.	8,387	154	16	5	2	2	1	85
St. Mary's Hospital <sup>1-3</sup>	Rochester, N. Y.	T. West	Roent.	8,376	...	...	9	1	1	1	150
Strong Memorial-Rochester Municipal Hospitals <sup>1-3, 80</sup>	Rochester, N. Y.	G. Baron	Roent.	19,194	1,638	182	14	1	1	3	...
Ellis Hospital <sup>1-3</sup>	Schenectady, N. Y.	E. F. Merrill	Roent.	21,339	6,996	1,187	67	1	3	3	100
Sea View Hospital <sup>1-3</sup>	Staten Island, N. Y.	H. H. Forsyth	Rad.	...	...	...	...	...	...	...	...
Crouse-Irving Hospital <sup>1-3</sup>	Syracuse, N. Y.	A. V. Winchell	Roent.	17,727	1,027	...	15	2	4	2	175
State University of New York Medical Center <sup>1-3, 81</sup>	Syracuse, N. Y.	C. Hale	Rad.	18,631	3,473	385	45	1	4	3	150

25. RADIOLOGY—Continued

Name of Hospital	Location	Chief of Service	Type of Training	Number of X-Ray Examinations	Number of Deep X-Ray Treatments	Number of Superficial X-Ray Treatments	Number of Radium Treatments	First Year Residents Offered	Total Residents Offered	Length of Approved Program (Years)	Beginning Stipend (Month)
Grasslands Hospital <sup>1-3</sup>	Valhalla, N. Y.	A. G. Debbie	Roent.	17,193	1,616	1,423	13	1	3	3	125
St. John's Riverside Hospital	Yonkers, N. Y.		Roent.							2	...
Charlotte Memorial Hospital <sup>1-3</sup>	Charlotte, N. C.	W. C. A. Sternbergh	Roent.	11,901	1,469	92	21	1	1	1	150
Duke Hospital <sup>1-3</sup>	Durham, N. C.	R. J. Reeves	Rad.	59,383	7,834	778	213	3	3	3	41.66
Watts Hospital <sup>1</sup>	Durham, N. C.	W. W. Vaughan	Rad.	20,903	4,554	1,518	47	1	3	3	75
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	J. R. Andrews	Rad.	19,178	2,927	37	19	2	4	3	41.66
Bismarck Hospital <sup>3</sup>	Bismarck, N. D.	H. M. Berg	Rad.	24,510	2,500	873	85	2	2	3	...
City Hospital <sup>1-3</sup>	Akron, Ohio	F. T. Moore	Rad.	46,765	8,752	408	98	1	3	3	200
Peoples Hospital <sup>1</sup>	Akron, Ohio	E. L. Voke	Rad.	12,388	6,104	220	45	1	1	3	225
Aultman Hospital <sup>1-3</sup>	Canton, Ohio	S. Larson	Rad.	21,600	2,491	1,200	25	1	1	1	125
Mercy Hospital <sup>1-3</sup>	Canton, Ohio	T. J. Dodd	D.R.	20,388	452	78	61	1	3	3	200
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	B. Felson	Rad.	39,251	4,314	167	75	2	3	3	...
Good Samaritan Hospital <sup>1-3</sup>	Cincinnati	J. McCarthy	Rad.	20,832			48	1	2	2	155
Jewish Hospital <sup>1-3</sup>	Cincinnati	A. Fine	Rad.	14,891	1,130	213	81	1	2	3	120
City Hospital <sup>1-3</sup>	Cleveland	H. Hauser	Rad.	29,441	3,068	2,071	54	2	6	3	84
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	C. R. Hughes	Rad.	78,071	9,411	2,132	108	4	12	3	150
Lutheran Hospital <sup>1-3</sup>	Cleveland	J. A. Groh	Roent.	10,487	3,403	55	15	1	1	3	162.50
Mount Sinai Hospital <sup>1-3</sup>	Cleveland	H. A. Mahrer	Roent.	17,696			18	1	3	3	215
St. Luke's Hospital <sup>1-3</sup>	Cleveland	D. D. Brannan	Rad.	28,440	4,966	1,242	34	1	3	3	100
St. Vincent Charity Hospital <sup>1</sup>	Cleveland	E. J. O'Malley	Rad.	15,503	1,909		23	1	3	3	160
University Hospital <sup>1-3</sup>	Cleveland	H. L. Friedell	Rad.	41,192	6,132	589	711	2	6	3	25
University Hospitals											
Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	H. J. Means	Rad.	29,436			100	3	3	3	125
Miami Valley Hospital <sup>1-3</sup>	Dayton, Ohio	G. A. Nicoll	Rad.	17,003			53	1	3	3	125
St. Elizabeth Hospital	Dayton, Ohio	H. Snow	Rad.	12,418	918			1	2	3	225
Huron Road Hospital <sup>1-3</sup>	East Cleveland, Ohio	W. Heinrich	Roent.	13,452	2,577	484	56			2	...
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	C. E. Hufford	D.R.	30,881			25	1	1	1	200
St. Elizabeth's Hospital <sup>1-3</sup>	Youngstown, Ohio	S. J. Tamarkin	Roent.	19,183	1,800	202	10	1	1	1	200
Youngstown Hospital <sup>1-3</sup>	Youngstown, Ohio	E. C. Baker	Rad.	20,019	7,032	1,049	36	1	3	3	125
University Hospitals <sup>1-3</sup>	Oklahoma City	P. E. Russo	Rad.	27,114			73	1	5	3	75
St. John's Hospital	Tulsa, Okla.		Rad.	13,834	6,649	1,206	121			2	...
St. Vincent's Hospital <sup>1-3</sup>	Portland, Ore.	S. E. Rees	Roent.	13,037	1,467		25	1	3	3	140
University of Oregon Medical School											
Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	W. Y. Burton	Rad.	36,153	3,966		21	1	3	3	85
Abington Memorial Hospital <sup>1-3</sup>	Abington, Pa.	J. D. Zulick	Roent.	17,369	3,723	196	50	1	3	3	100
Bryn Mawr Hospital <sup>1-3</sup>	Bryn Mawr, Pa.	R. S. Bromer	Rad.	15,452	4,720	674	135		2	3	100
George F. Geisinger Memorial Hospital <sup>1-3</sup>	Danville, Pa.	C. L. Hinkel	Rad.	15,462	1,951	1,250	45	1	3	3	100
St. Vincent's Hospital <sup>1-3</sup>	Erie, Pa.	R. D. Bacon	Rad.	12,129	915	22	38	1	1	3	50
Albert Einstein Medical Center											
Northern Division <sup>1-3</sup>	Philadelphia	J. Gershon-Cohen	Rad.	23,000	5,338	735	48	3	3	3	100
Southern Division <sup>1-3</sup>	Philadelphia	H. J. Isard	Roent.	15,982	2,342	260	54	2	2	3	75
American Oncologic Hospital <sup>1-3</sup>	Philadelphia	J. W. Bransfield									
		S. G. Castigliano	Ther.								
			Rad.	1,511	10,729		114		2	3	150
Episcopal Hospital <sup>1</sup>	Philadelphia	D. A. Sampson	Rad.	15,211	1,042	798	83	3	3	3	50
Frankford Hospital <sup>1-3</sup>	Philadelphia	M. T. Woodruff	D.R.	10,845	368	42	21	1	1	1	200
Germantown Dispensary and Hospital <sup>1-3</sup>	Philadelphia	B. R. Young	Rad.	23,400	2,860	820	53	1	3	3	150
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>											
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	A. Finkelstein	Rad.	21,880			65	2	6	3	...
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	J. S. Lehman	Rad.	26,108	5,145	173	433	2	5	3	50
Hospital of the Woman's Medical College of Pennsylvania <sup>1-3</sup>	Philadelphia	E. Pendergrass	Rad.	124,067	14,323	9,549	101		24	3	...
Jeanes Hospital <sup>1-3</sup>	Philadelphia	J. Vastine	Roent.	9,183	1,529	120	46	1	1	3	200
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	E. P. Pendergrass	Rad.	4,470			12		1	1	250
Mercy-Douglass Hospital <sup>1</sup>	Philadelphia	P. C. Swenson	Rad.	61,658	14,894	2,193	581			3	50
Nazareth Hospital <sup>1-3</sup>	Philadelphia	R. F. Minton	D.R.					1	1	1	150
Pennsylvania Hospital <sup>1-3</sup>	Philadelphia	J. S. Fetter	Roent.	15,376	1,011	515	31		1	2	100
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	P. A. Bishop	Rad.	15,385	1,803	403	87	1	2	3	20
Presbyterian Hospital <sup>1</sup>	Philadelphia	B. P. Widmann	Rad.	104,655	13,691		289	3	9	3	112
Temple University Hospital <sup>1-3</sup>	Philadelphia	E. L. Lame	Rad.	9,789			34	1	3	3	25
Allegheny General Hospital	Pittsburgh	W. E. Chamberlain	Rad.	35,268	5,297	112	27	4	12	3	...
Mercy Hospital <sup>1-3</sup>	Pittsburgh		Roent.							2	...
Montefiore Hospital <sup>1-3</sup>	Pittsburgh	C. R. Perryman	Rad.	30,260	5,616		164	1	1	3	150
Pittsburgh Medical Center <sup>93</sup>	Pittsburgh	M. Goldsmith	Roent.	11,786	2,722	225		2	2	3	50
St. Francis Hospital <sup>1</sup>	Pittsburgh	G. W. Grier	Rad.	39,842	4,480	125	106	1	4	3	...
Western Pennsylvania Hospital <sup>1-3</sup>	Pittsburgh	L. H. Osmond	Roent.	39,796	2,204	502	59	1	3	3	150
		R. G. Alley									
		E. J. Euphrat	Rad.	20,162	3,439	423	49	1	2	3	100
Reading Hospital <sup>1</sup>	Reading, Pa.	G. W. Chamberlin	Rad.	11,969	4,920		32	4	12	3	150
St. Joseph's Hospital <sup>1</sup>	Reading, Pa.	W. W. Werley	Roent.	31,193				1	1	1	...
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.	S. P. Perry	Rad.	24,919	2,850	500	32	2	2	3	150
Sharon General Hospital <sup>1</sup>	Sharon, Pa.	H. A. Steiner	Roent.	9,456	1,972		82		1	1	250
Chester County Hospital	West Chester, Pa.	J. Gershon-Cohen	Roent.	7,203	2,795	372	4	1	1	1	50
Rhode Island Hospital <sup>1-3</sup>	Providence, R. I.	L. A. Martineau	Roent.	26,258	2,059	260	103	1	2	3	143.33
Roger Williams General Hospital <sup>3</sup>	Providence, R. I.	R. R. Hunt	Roent.	8,662	1,875	1,220	60	1	1	2	200
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	H. S. Pettit	Rad.	42,209	4,857	108	41	1	2	3	50
Columbia Hospital <sup>1-3</sup>	Columbia, S. C.	G. Smith	Roent.	13,236	2,660	135	30	1	1	1	125
Spartanburg General Hospital <sup>1</sup>	Spartanburg, S. C.	H. E. Plenge	Rad.	9,354	2,472	357	45		2	2	...
Baptist Memorial Hospital <sup>1-3</sup>	Memphis	J. E. Whiteleather	Roent.	13,930	2,570	1,285	123	1	3	3	75
John Gaston Hospital <sup>1-3</sup>	Memphis	D. S. Carroll	Rad.	35,602	2,188	380	74	1	4	3	35
Methodist Hospital <sup>3</sup>	Memphis	J. O. King	Roent.	1,421					6	3	75
George W. Hubbard Hospital of Meharry Medical College <sup>1-3</sup>	Nashville, Tenn.	G. J. Tarleton	Rad.	5,876	1,172	202	24	1	2	3	125
Vanderbilt University Hospital <sup>1-3</sup>	Nashville, Tenn.	C. O. McClure	Rad.	19,749	3,010	203	79			3	50
Baylor University Hospital <sup>1-3</sup>	Dallas, Texas	J. E. Miller	Rad.	17,505			103	1	3	3	75
Methodist Hospital <sup>1-3</sup>	Dallas, Texas	R. H. Millwee	D.R.	9,013			45	1	1	1	100
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	R. Clayton	Rad.	26,957	1,800	155	113	1	3	3	50
St. Paul's Hospital <sup>1-3</sup>	Dallas, Texas	G. D. Carlson	Roent.	5,691	1,181			1	1	1	100
University of Texas Medical Branch											
Hospitals <sup>1-3,99</sup>	Galveston, Texas	J. C. Rude	Rad.	60,746	5,294	580	70	3	7	3	50
Hermann Hospital <sup>1-3</sup>	Houston, Texas	L. M. Vaughan	Rad.	30,728	4,228	442	47	2	2	3	75
M. D. Anderson Hospital for Cancer Research <sup>1-3</sup>											
Methodist Hospital <sup>1-3</sup>	Houston, Texas	G. Fletcher	Rad.	5,275	13,490	4,029	302	2	6	3	150
St. Joseph's Infirmary <sup>3</sup>	Houston, Texas	C. H. Burge	Roent.	6,871	1,017	100	12		1	1	185
Santa Rosa Hospital <sup>1</sup>	San Antonio, Texas	P. E. Wigby	Rad.	18,593	3,150	100	53	1	3	3	150
		F. E. O'Neill	D.R.	39,257	1,482		19	1	1	1	150
		A. Haggard									
Scott and White Memorial Hospitals <sup>1-3</sup>	Temple, Texas	C. A. Stevenson	Rad.	49,620	5,985	745		2	6	3	200

25. RADIOLOGY—Continued

Name of Hospital	Location	Chief of Service	Type of Training	Number of X-Ray Examinations	Number of Deep X-Ray Treatments	Number of Superficial X-Ray Treatments	Number of Radium Treatments	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Wichita Falls Clinic-Hospital.....	Wichita Falls, Texas..	C. D. Wilson.....	Roent.	12,425	1,454	3,149	22	1	1	1	300
University of Utah Affiliated Hospitals Dr. W. H. Groves Latter-Day Saints Hospital <sup>1-3</sup> .....	Salt Lake City.....	E. R. Crowder.....	Rad.	8,345	522	27	34	1	3	..	160
Holy Cross Hospital <sup>1-3</sup> .....	Salt Lake City.....	R. R. Meyer.....	Rad.	6,589	799	..	..	1	3	..	175
St. Mark's Hospital <sup>1-3</sup> .....	Salt Lake City.....	..	Rad.	3,919	201	..	29	..	..	..	..
Salt Lake County General Hospital <sup>1-3</sup> .....	Salt Lake City.....	H. P. Plenk.....	Rad.	14,451	4,545	728	20	1	3	..	100
Veterans Admin. Hospital <sup>3</sup> .....	Salt Lake City.....	..	Rad.	12,059	1,374	..	..	..	..	..	..
Bishop DeGoesbriand Hospital <sup>1-3</sup> .....	Burlington, Vt.....	F. W. VanBuskirk.....	Roent.	8,948	1,021	25	..	..	1	1	100
Mary Fletcher Hospital <sup>1-3</sup> .....	Burlington, Vt.....	O. S. Peterson.....	Rad.	..	..	..	..	..	..	..	..
University of Virginia Hospital <sup>1-3</sup> .....	Charlottesville, Va....	A. B. Soule, Jr.....	Rad.	12,862	3,063	62	92	1	3	3	75
De Paul Hospital <sup>1-3</sup> .....	Norfolk, Va.....	V. W. Archer.....	Roent.	34,950	..	..	112	2	6	3	60
Norfolk General Hospital <sup>1-3</sup> .....	Norfolk, Va.....	J. Foster.....	Roent.	9,221	..	..	20	1	1	1	..
..	..	P. B. Parsons.....	..	..	..	..	..	..	..	..	..
..	..	J. L. Frank.....	Rad.	16,068	5,656	628	305	2	4	3	125
Medical College of Virginia—Hospital Division <sup>1-3,107,108</sup> .....	Richmond, Va.....	F. B. Mandeville.....	Rad.	31,188	5,905	311	205	2	5	3	50
Swedish Hospital <sup>1</sup> .....	Seattle, Wash.....	S. T. Cantril.....	Ther. Rad.	1,217	2,740	5,272	165	1	1	3	125
..	..	..	Rad.	22,193	1,737	1,843	40	1	2	2	100
Virginia Mason Hospital <sup>1-3</sup> .....	Seattle, Wash.....	T. Carlile.....	Rad.	8,421	611	45	48	1	2	2	150
Sacred Heart Hospital <sup>1-3</sup> .....	Spokane, Wash.....	M. T. Harris.....	Rad.	10,701	1,716	175	132	1	1	1	125
Methodist Hospital <sup>1-3</sup> .....	Madison, Wis.....	W. L. Waskow.....	Roent.	8,792	1,592	..	10	1	1	1	150
St. Mary's Hospital <sup>1-3</sup> .....	Madison, Wis.....	C. F. Sherman.....	Roent.	..	..	..	..	..	..	..	..
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup> .....	Madison, Wis.....	L. W. Paul.....	Rad.	41,718	8,357	518	148	2	6	3	50
St. Joseph's Hospital <sup>1</sup> .....	Marshfield, Wis.....	E. A. Pohle.....	Rad.	2,918	520	150	60	1	3	3	300
Columbia Hospital <sup>1-3</sup> .....	Milwaukee.....	J. M. Wickham.....	Rad.	41,000	3,500	500	77	..	1	3	125
Evangelical Deaconess Hospital <sup>1-3</sup> .....	Milwaukee.....	S. A. Morton.....	Rad.	14,817	2,093	132	7	1	1	1	..
Milwaukee County Hospital <sup>1</sup> .....	Milwaukee.....	A. Melamed.....	Roent.	42,998	6,508	259	15	1	3	1	199.60
Milwaukee Hospital <sup>1-3</sup> .....	Milwaukee.....	J. L. Marks.....	Rad.	24,959	8,634	..	140	1	1	3	135
St. Joseph Hospital.....	Milwaukee.....	H. Heffe.....	Roent.	36,407	3,490	..	33	1	3	3	110
Gorgas Hospital <sup>3</sup> .....	Ancon, C. Z.....	G. W. Senepiel.....	Roent.	23,135	626	1,818	..	1	1	2	282.50
Queen's Hospital <sup>1</sup> .....	Honolulu, T. H.....	A. Chartock.....	D.R.	8,994	2,866	..	13	1	1	3	..
San Juan City Hospital <sup>1-3</sup> .....	San Juan, P. R.....	L. Buzaid.....	Roent.	8,412	400	525	5	1	1	2	150
..	..	J. L. Becerra.....	Roent.	..	..	..	..	..	..	..	..

26. SURGERY

The following services have been approved for four years of training by the Council, the American Board of Surgery and the American College of Surgeons through the Conference Committee on Graduate Training in Surgery. (See also additional lists of approved services, pp. 354-359.)

Hospitals, 225; Assistant Residencies and Residencies, 2,573

Name of Hospital	Location	Chief of Service	FEDERAL							
			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Stipend (Month)	
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital.....	San Francisco, Calif.....	W. A. Todd.....	1,461	3,239	19	16	..	..	..	..
Fitzsimons Army Hospital.....	Denver.....	J. H. Forsee.....	1,109	2,739	37	32	..	..	..	..
Army Medical Center <sup>42</sup> .....	Washington, D. C.....	S. F. Seeley.....	1,417	9,917	19	17	3	11	..	..
Brooke Army Medical Center <sup>3,101</sup> .....	San Antonio, Texas.....	J. R. Shaeffer.....	4,580	6,170	62	56	..	..	..	..
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital <sup>1</sup> .....	Oakland, Calif.....	E. H. Dickinson.....	3,306	3,689	35	20	..	..	..	..
U. S. Naval Hospital.....	San Diego, Calif.....	T. G. Hays.....	6,864	10,389	57	56	..	..	..	..
U. S. Naval Hospital <sup>1-3</sup> .....	Bethesda, Md.....	R. B. Brown.....	1,665	2,828	10	8	..	8	..	..
U. S. Naval Hospital <sup>1</sup> .....	Chelsea, Mass.....	G. A. Gray.....	..	..	..	..	..	..	..	..
..	..	E. S. Lowe.....	2,640	1,992	13	9	2	4	..	..
U. S. Naval Hospital <sup>1</sup> .....	St. Albans, N. Y.....	C. F. Storey.....	2,005	2,262	7	4	..	..	..	..
U. S. Naval Hospital.....	Philadelphia.....	L. G. Bell.....	3,289	7,044	74	27	..	..	..	..
<b>FEDERAL SECURITY AGENCY</b>										
Freedmen's Hospital <sup>1-3</sup> .....	Washington, D. C.....	J. R. Laurey.....	971	5,644	74	26	3	11	..	..
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>										
U. S. Public Health Service Hospital <sup>1-3</sup> .....	San Francisco.....	M. B. Noyes.....	2,908	13,228	35	25	1	4	..	..
<b>VETERANS ADMINISTRATION</b>										
Veterans Admin. Hospital <sup>1-3</sup> .....	Long Beach, Calif.....	J. A. Weinberg.....	2,099	5,318	49	41	12	12	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Los Angeles.....	J. M. Beal.....	2,833	3,666	47	41	6	21	..	..
Veterans Admin. Hospital <sup>1</sup> .....	San Francisco.....	L. G. Brizzolara.....	1,543	2,127	36	28	4	11	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Denver.....	P. M. Ireland.....	577	..	19	19	4	13	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Newington, Conn.....	A. Hurwitz.....	1,957	5,262	34	27	10	18	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Washington, D. C.....	J. G. Lee.....	1,157	853	51	40	1	6	..	..
Veterans Admin. Hospital <sup>1</sup> .....	Hines, Ill.....	C. B. Puestow.....	5,216	..	124	69	52	52	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Indianapolis.....	H. L. Egbert.....	1,956	..	77	52	11	33	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Des Moines, Iowa.....	L. T. Palumbo.....	2,940	2,119	58	43	..	17	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Wadsworth, Kan.....	W. I. Hinkle.....	1,401	..	101	83	4	11	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Louisville, Ky.....	J. Hamilton.....	1,154	2,753	62	46	6	16	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	New Orleans, La.....	L. K. Richardson.....	1,634	1,590	65	48	4	10	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Fort Howard, Md.....	J. M. Miller.....	1,157	820	27	18	2	8	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Perry Point, Md.....	R. T. Shackelford.....	1,126	346	25	17	1	4	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Boston (West Roxbury).....	D. V. Baker, Jr.....	2,205	6,744	48	40	4	11	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Framingham, Mass.....	H. H. Faxon.....	1,268	1,618	19	15	6	14	..	..
Veterans Admin. Hospital <sup>1</sup> .....	Dearborn, Mich.....	C. G. Johnston.....	2,121	5,042	119	76	..	21	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Minneapolis.....	L. J. Hay.....	2,212	1,930	60	47	20	20	..	..
Veterans Admin. Hospital <sup>1</sup> .....	Jefferson Barracks, Mo.....	K. B. Coldwater.....	1,954	..	57	32	4	16	..	..
Veterans Admin. Hospital <sup>1</sup> .....	Omaha, Neb.....	W. P. Kleitsch.....	1,425	..	38	32	2	8	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Brooklyn.....	R. Friedlander.....	2,194	1,342	40	18	6	22	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Buffalo.....	J. D. MacCallum.....	1,978	..	60	42	..	10	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	New York City.....	P. K. Sauer.....	2,426	1,672	85	62	4	16	..	..
Veterans Admin. Hospital <sup>1-3</sup> .....	Cleveland.....	C. L. Cogbill.....	1,980	1,326	56	33	8	16	..	..

Numerical and other references will be found on page 363.

26. SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered*	Total Residencies Offered*	Beginning Student (Month)
Veterans Admin. Hospital	Dayton, Ohio	L. P. Alt	2,663	609	145	84	3	15	...
Veterans Admin. Hospital	Oklahoma City	F. A. Quenzer	1,222	...	85	23	3	7	...
Veterans Admin. Hospital	Portland, Ore.	R. A. Wise	1,660	...	6	6	4	16	...
Veterans Admin. Hospital	Aspinwall, Pa.	J. J. Fronduti	927	...	40	23	4	15	...
Veterans Admin. Hospital	Memphis, Tenn.	R. F. Browder	3,826	1,562	58	42	8	20	...
Veterans Admin. Hospital	Nashville, Tenn.	J. A. Kirtley, Jr.	4,017	...	76	55	7	18	...
Veterans Admin. Hospital	Dallas, Texas	W. H. Pickett	1,280	...	56	45	3	8	...
Veterans Admin. Hospital	Houston, Texas	J. P. Heaney	1,486	...	10	10	6	15	...
Veterans Admin. Hospital	McKinney, Texas	J. P. North	1,486	...	36	31	3	9	...
Veterans Admin. Hospital	Salt Lake City	J. A. Gubler	1,224	2,238	32	31	5	17	...
Veterans Admin. Hospital	White River Jet., Vt.	W. B. Crandell	3,295	10,393	26	15	2	8	...
Veterans Admin. Hospital	Richmond, Va.	R. F. MacDonald	1,467	873	41	35	5	10	...
Veterans Admin. Hospital	Seattle, Wash.	J. T. Payne	825	...	41	35	5	10	...
Veterans Admin. Hospital	Milwaukee	F. Raine	1,645	2,028	66	48	12	12	...
<b>NONFEDERAL</b>									
Jefferson-Hillman Hospital	Birmingham, Ala.	C. Lyons	2,752	10,551	95	35	3	8	50
Lloyd Noland Hospital	Fairfield, Ala.	R. A. Hamrick	1,355	14,397	21	8	2	5	225
University Hospital	Little Rock, Ark.	J. W. Growden	916	10,867	33	18	2	13	120
Los Angeles County Hospital	Los Angeles	L. Alesen	4,237	13,551	316	121	3	12	173
Highland-Alameda County Hospital	Oakland, Calif.	T. C. Lawson	1,707	5,632	110	28	6	9	170
Penmanente Hospital	Oakland, Calif.	A. L. Bartell	2,334	30,334	48	25	4	8	175
Franklin Hospital	San Francisco	T. F. Mullen	1,517	3,389	20	15	3	7	105
Mount Zion Hospital	San Francisco	F. I. Harris	3,848	10,870	46	31	2	8	75
San Francisco Hospital	San Francisco	L. Goldman	1,556	...	66	22	3	7	175
Stanford University Hospitals	San Francisco	E. F. Holman	2,259	12,115	57	43	4	9	50
University of California Hospital	San Francisco	H. G. Bell	1,469	8,433	34	30	...	9	78.75
Santa Barbara Cottage Hospital	Santa Barbara, Calif.	D. L. Reeves	3,380	1,796	50	28	4	9	100
University of Colorado Medical Center	Denver	H. Swa	854	6,046	49	40	2	9	150
Colorado General Hospital	Denver	G. D. Ellis	1,842	6,074	161	90	2	5	157
Denver General Hospital	Denver	W. A. Standish	5,336	523	81	55	4	11	50
Hartford Hospital	Hartford, Conn.	B. B. Clark	4,938	...	69	35	1	4	120
New Britain General Hospital	New Britain, Conn.	G. E. Lindskog	3,225	12,891	78	40	3	11	40
Grace-New Haven Community Hospital	New Haven, Conn.	L. J. Jones	4,286	6,798	101	60	2	5	130
New Haven Unit (University Service)	New Haven, Conn.	L. J. Jones	4,286	6,798	101	60	2	5	130
Delaware Hospital	Wilmington, Del.	L. J. Jones	4,286	6,798	101	60	2	5	130
Central Dispensary and Emergency Hospital	Washington, D. C.	J. H. Lyons	1,754	4,027	25	13	3	8	225
Gallinger Municipal Hospital	Washington, D. C.	R. Coffey	1,849	8,147	92	35	2	8	100
Georgetown University Hospital	Washington, D. C.	R. J. Coffey	3,905	6,220	98	52	8	24	25
George Washington University Hospital	Washington, D. C.	B. Blades	4,815	4,380	41	30	4	10	230
Providence Hospital	Washington, D. C.	L. B. Gaffney	3,542	6,815	80	36	1	4	150
Grady Memorial Hospital	Atlanta, Ga.	I. A. Ferguson	4,015	61,601	219	72	12	28	20
Piedmont Hospital	Atlanta, Ga.	F. W. McRae	2,834	...	15	5	1	3	160
University Hospital	Augusta, Ga.	J. H. Sherman	3,523	3,235	60	16	2	8	...
Cook County Hospital	Chicago	K. A. Meyer	10,942	12,068	801	106	24	24	50
Mercy Hospital	Chicago	H. A. Oberhelman	1,516	3,538	73	33	3	7	25
Michael Reese Hospital	Chicago	N. N. Crohn	2,452	4,545	38	14	3	8	25
Mount Sinai Hospital	Chicago	J. T. Gault	3,634	11,126	69	32	1	4	50
Passavant Memorial Hospital	Chicago	L. Davis	1,831	15,048	26	18	2	5	50
Presbyterian Hospital	Chicago	E. M. Miller	2,514	5,902	52	38	3	16	50
Research and Educational Hospitals	Chicago	W. H. Cole	789	12,083	22	19	3	12	60
St. Luke's Hospital	Chicago	G. de Takats	2,990	1,602	73	43	4	10	50
University of Chicago Clinics	Chicago	L. R. Dragstedt	2,187	17,334	66	48	...	8	25
Wesley Memorial Hospital	Chicago	W. G. Maddock	2,256	...	11	4	3	11	50
Indianapolis General Hospital	Indianapolis	F. W. Taylor	1,460	5,531	66	36	2	8	100
Indiana University Medical Center	Indianapolis	H. Schumacker	1,203	4,993	55	38	4	12	150
University Hospitals	Iowa City	R. T. Tidrick	2,716	3,338	133	103	5	19	50
University of Kansas Medical Center	Kansas City, Kan.	P. Schafer	1,222	3,463	81	69	3	8	125
Louisville General Hospital	Louisville	R. A. Griswold	1,359	15,425	107	34	6	20	55
St. Joseph Infirmary	Louisville	C. Maguire	6,150	318	90	29	3	6	150
Charity Hospital of Louisiana	New Orleans	L. J. O'Neil	1,645	14,447	83	30	2	7	25
Independent Unit	New Orleans	J. D. Rives	2,509	20,127	146	68	3	11	25
Louisiana State University Unit	New Orleans	E. W. A. Ochsner	2,491	20,513	123	59	3	11	25
Tulane University Unit	New Orleans	P. D. Abramson	2,298	3,855	85	23	4	14	60
Shreveport Charity Hospital	Shreveport, La.	I. M. Webber	1,759	15,321	52	20	2	8	100
Marine General Hospital	Portland, Me.	O. C. Brantigan	2,320	16,262	154	119	2	3	35
Baltimore City Hospitals	Baltimore	T. S. Cullen	3,607	1,425	53	25	2	7	85
Church Home and Hospital	Baltimore	H. E. Wilkis	2,254	4,019	24	7	2	6	100
Franklin Square Hospital	Baltimore	A. Blalock	3,725	54,704	121	77	...	11	...
Johns Hopkins Hospital	Baltimore	W. D. Wise	2,809	5,974	87	35	2	6	125
Mercy Hospital	Baltimore	H. M. Kern	2,975	3,685	93	32	3	7	35
Sinai Hospital	Baltimore	J. M. T. Finney, Jr.	4,958	4,318	99	36	4	9	40
Union Memorial Hospital	Baltimore	C. R. Edwards	2,513	11,753	71	22	6	16	25
University Hospital	Baltimore	J. Fine	2,701	6,199	60	34	4	13	41
Beth Israel Hospital	Boston	J. Fine	2,701	6,199	60	34	4	13	41
Boston City Hospital	Boston	A. J. A. Campbell	2,216	...	108	25	4	12	112
1—Surgical Service	Boston	E. E. O'Neil	1,870	...	118	23	4	12	112
III—Surgical Service	Boston	C. C. Lund	1,719	...	120	35	4	12	112
V—Surgical Service	Boston	E. D. Churchill	6,269	16,975	190	121	8	19	66.67
Massachusetts General Hospital	Boston	E. H. Smithwick	1,605	4,421	50	41	6	19	25
Massachusetts Memorial Hospitals	Boston	C. S. Welch	372	...	18	11	...	14	...
New England Center Hospital	Boston	F. D. Moore	2,279	22,268	102	75	6	18	...
Peter Bent Brigham Hospital	Boston	J. C. McCann	2,651	...	65	25	3	7	166
St. Vincent Hospital	Worcester, Mass.	H. Beebe	1,206	436	14	9	4	7	...
St. Joseph's Mercy Hospital	Ann Arbor, Mich.	F. A. Collier	2,985	13,225	114	102	14	32	184.16
University Hospital	Ann Arbor, Mich.	C. Johnston	3,751	16,389	131	112	6	15	233.25
City of Detroit Receiving Hospital	Detroit	E. P. Reynolds	9,864	3,692	228	86	4	12	225
Grace Hospital	Detroit	E. A. Osius	3,784	2,378	78	24	7	19	205
Harper Hospital	Detroit	L. S. Fallis	8,842	139,100	155	90	14	33	225
Henry Ford Hospital	Detroit	L. S. Fallis	8,842	139,100	155	90	14	33	225
Wayne County General Hospital and Infirmary	Eloise, Mich.	W. L. Sherman	3,382	6,179	324	84	5	11	269.66
Hurley Hospital	Flint, Mich.	A. H. Kretchmar	2,256	...	86	18	2	6	300
Butterworth Hospital	Grand Rapids, Mich.	M. B. Tidey	3,042	221	61	29	2	5	125

Numerical and other references will be found on page 363.



26. SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Stipend (Month)
Highland Park General Hospital <sup>1</sup>	Highland Park, Mich.	W. McClure	1,476	...	17	11	2	4	217
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	A. A. Zierold	958	5,791	82	44	4	10	156
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	O. H. Wangenstein	1,911	7,159	109	82	9	29	142.50
Mayo Foundation and Clinic <sup>1-3</sup>	Rochester, Minn.	...	...	...	...	...	...	...	...
Anchor Hospital <sup>1-3</sup>	St. Paul, Minn.	E. M. Jones	1,614	8,876	130	99	2	8	156
Barnes Hospital <sup>2</sup>	St. Louis	C. A. Moyer	2,461	11,206	81	57	5	20	25
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	R. Elman	2,547	8,756	190	43	10	21	132.80
Jewish Hospital <sup>1-3</sup>	St. Louis	J. G. Probststein	3,420	3,486	64	29	2	5	100
Missouri Pacific Hospital <sup>3</sup>	St. Louis	R. A. Weir	4,068	25,712	43	17	4	8	125
St. Louis City Hospital <sup>1-3</sup>	St. Louis	...	3,332	11,650	265	87	4	15	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	C. R. Hanlon	2,861	7,063	78	42	3	12	65
University of Nebraska Hospital <sup>1-3,72</sup>	Omaha, Neb.	H. H. Davis	722	2,185	23	21	3	9	175
Newark Beth Israel Hospital <sup>1-3</sup>	Newark, N. J.	M. Singer	4,633	11,158	97	46	1	3	...
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	E. H. Campbell	2,934	1,778	86	38	4	8	110
Brooklyn Hospital <sup>1-3</sup>	Brooklyn	W. H. Field	2,841	6,547	58	27	4	8	75
Coney Island Hospital <sup>1-3</sup>	Brooklyn	J. E. Hammett	2,545	23,274	86	38	2	7	90
Cumberland Hospital <sup>1-3</sup>	Brooklyn	J. J. Gainey	2,859	18,130	100	23	6	9	90
Jewish Hospital <sup>1-3</sup>	Brooklyn	L. Berger	3,650	8,708	74	18	5	8	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	J. Rayeroff	...	...	...	...	...	...	...
Long Island College Hospital <sup>1-3</sup>	Brooklyn	C. Dennis	11,631	43,963	638	155	4	12	90
Maimonides Hospital <sup>1-3</sup>	Brooklyn	E. J. Browder	2,744	8,179	88	22	2	6	25
Wyckoff Heights Hospital <sup>1-3</sup>	Brooklyn	C. B. Ripstein	2,426	13,389	79	87	4	10	35
Buffalo General Hospital <sup>1-3</sup>	Buffalo	P. A. Zoller	1,650	2,007	66	24	3	9	100
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	J. R. Paine	2,802	2,895	81	39	...	7	125
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	H. D. Stewart	1,516	3,400	145	69	4	11	179
Sisters of Charity Hospital <sup>1-3</sup>	Buffalo	J. H. Kenwell	4,677	...	61	35	2	5	150
Mary Imogene Bassett Hospital <sup>1-3</sup>	Cooperstown, N. Y.	J. Brady	8,486	3,723	218	62	2	6	150
Meadowbrook Hospital <sup>1-3</sup>	Hempstead, N. Y.	M. A. McIver	959	8,216	12	8	1	2	83.33
Queens General Hospital <sup>1-3</sup>	Jamaica, N. Y.	A. S. Warinner	1,461	...	94	61	6	12	200
Nassau Hospital <sup>1-3</sup>	Mineola, N. Y.	C. L. Davidson	2,762	24,115	381	145	2	6	90
Bellevue Hospital Center	New York City	O. C. Hudson	2,878	...	62	27	1	3	...
Division I—Columbia University <sup>1-3</sup>	New York City	F. B. Berry	1,703	11,953	87	28	9	18	90
Division II—Cornell University <sup>1-3</sup>	New York City	C. W. Holman	1,920	10,774	93	30	4	12	90
Division III—New York University College of Medicine <sup>1-3</sup>	New York City	J. Mulholland	2,413	7,453	143	40	4	12	80
Division IV—New York University Post-Graduate Medical School <sup>1-3,74</sup>	New York City	J. W. Hinton	1,736	10,361	79	27	11	45	90
Beth Israel Hospital <sup>1-3</sup>	New York City	L. Ginzburg	1,896	2,412	39	11	2	4	60
Flower and Fifth Avenue Hospitals <sup>1-3</sup>	New York City	J. M. Winfield	1,915	4,864	36	12	7	7	...
Goldwater Memorial Hospital <sup>1-3</sup>	New York City	...	...	...	...	...	...	...	...
III—Surgical Division	...	B. Shaafroff	504	908	76	10	1	4	90
Harlem Hospital <sup>1-3</sup>	New York City	L. T. Wright	1,774	26,117	133	27	5	14	90
Metropolitan Hospital <sup>1-3</sup>	New York City	J. Winfield	2,033	10,230	105	19	2	4	90
Montefiore Hospital <sup>1-3</sup>	New York City	E. S. Hurwitt	1,968	3,300	80	33	3	8	60
Mount Sinai Hospital <sup>1-3</sup>	New York City	R. Colp	...	...	...	...	...	...	...
New York Hospital <sup>1-3,77</sup>	New York City	J. H. Garlock	3,631	10,489	113	54	15	18	50
New York Polyclinic Medical School and Hospital <sup>3</sup>	New York City	F. Glenn	4,933	89,214	110	64	17	23	25
New York University—Bellevue Medical Center (See Bellevue Hospital Center, Divisions III and IV; Goldwater Memorial Hospital)	New York City	R. E. Brennan	3,172	3,766	47	24	3	12	75
University Hospital <sup>1-3</sup>	New York City	J. W. Hinton	4,530	18,933	94	35	11	45	90
Presbyterian Hospital <sup>1-3</sup>	New York City	G. H. Humphreys	3,066	45,861	107	50	5	29	208.33
Roosevelt Hospital <sup>1-3</sup>	New York City	H. W. Cave	3,914	7,830	121	29	6	18	...
St. Luke's Hospital <sup>1-3</sup>	New York City	W. P. MacFee	4,150	15,022	83	33	4	10	60
St. Vincent's Hospital <sup>1-3</sup>	New York City	E. M. Boussetot	3,926	12,913	138	76	8	15	50
Genesee Hospital <sup>1-3</sup>	Rochester, N. Y.	S. J. Stabins	2,064	2,467	46	34	2	7	70
Strong Memorial—Rochester Municipal Hospital <sup>1-3</sup>	Rochester, N. Y.	J. J. Morton	2,412	11,368	151	114	9	26	47.66
State University of New York Medical Center <sup>1-3</sup>	Syracuse, N. Y.	A. B. Raff	8,098	4,372	174	70	6	14	125
White Plains Hospital <sup>1-3</sup>	White Plains, N. Y.	E. G. Ramsdell	3,140	1,046	59	24	2	2	125
Duke Hospital <sup>1-3</sup>	Durham, N. C.	D. Hart	2,045	9,495	23	12	11	22	47.66
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	H. H. Bradshaw	1,579	7,948	42	28	3	12	47.66
City Hospital <sup>1-3</sup>	Akron, Ohio	S. Schlueter	2,168	932	66	29	5	11	200
Peoples Hospital <sup>1</sup>	Akron, Ohio	R. E. Brubaker	1,761	988	27	16	3	10	225
Mercy Hospital <sup>1-3</sup>	Canton, Ohio	A. W. Warren	4,644	198	80	20	4	10	200
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	B. N. Carter	3,769	28,667	230	103	5	18	...
City Hospital <sup>1-3</sup>	Cleveland	F. A. Simeone	2,442	14,969	193	74	8	20	84
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	R. S. Dimsmore	2,660	23,052	34	27	10	22	150
Lutheran Hospital <sup>1-3</sup>	Cleveland	J. H. Lazzari	3,893	...	85	42	2	5	162.50
Mount Sinai Hospital <sup>1-3</sup>	Cleveland	S. O. Freedlander	2,237	8,143	43	22	4	10	215
St. Alexis Hospital <sup>1-3</sup>	Cleveland	C. Lulenski	5,799	1,401	113	30	2	6	150
St. John's Hospital <sup>1-3</sup>	Cleveland	F. T. Gallagher	2,355	195	59	14	4	8	135
St. Luke's Hospital <sup>1-3</sup>	Cleveland	D. M. Glover	4,148	2,651	109	48	2	5	100
St. Vincent Charity Hospital <sup>1</sup>	Cleveland	E. P. Neary	1,868	11,297	31	9	4	12	160
University Hospital <sup>1-3</sup>	Cleveland	W. D. Holden	4,647	10,523	116	82	8	21	25
University Hospitals	...	...	...	...	...	...	...	...	...
Ohio State University Hospital <sup>1-3,85</sup>	Columbus, Ohio	R. M. Zollinger	1,870	9,956	78	56	8	25	125
St. Elizabeth's Hospital <sup>1-3</sup>	Youngstown, Ohio	J. A. Renner	1,801	334	33	14	6	6	200
Youngstown Hospital <sup>1-3,23</sup>	Youngstown, Ohio	A. E. Brant	9,076	885	139	71	6	13	125
University Hospitals <sup>1-3</sup>	Oklahoma City	L. J. Starry	1,082	6,278	29	13	1	4	75
University of Oregon Medical School Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	W. K. Livingston	1,462	6,964	88	64	2	8	85
George F. Geisinger Memorial Hospital <sup>1-3</sup>	Danville, Pa.	H. L. Foss	2,171	10,932	45	22	2	6	109
Harrisburg Hospital <sup>1-3</sup>	Harrisburg, Pa.	P. A. Kunkel	3,389	18,552	91	38	1	4	169
Germantown Dispensary and Hospital <sup>1-3</sup>	Philadelphia	S. D. Weeder	1,376	3,041	74	34	1	4	159
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	W. E. Martin	3,817	10,955	95	41	2	8	59
Hospital of the University of Pennsylvania <sup>1-3,90</sup>	Philadelphia	L. S. Ravdin	5,428	8,558	76	65	...	21	109
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	T. A. Shallow	...	...	...	...	...	...	...
Lankenau Hospital <sup>3</sup>	Philadelphia	J. H. Gibbon, Jr.	3,601	9,201	128	61	...	...	50
...	...	G. C. Engel	...	...	...	...	...	...	...
...	...	J. M. Deaver	2,707	12,595	77	49	3	6	50
...	...	J. B. Phek	169	8,818	90	28	3	7	29
...	...	W. E. Burnett	2,440	9,500	78	41	4	16	...
...	...	H. E. DeWalt	2,507	3,786	96	17	...	2	150
...	...	S. P. Harbison	1,575	2,379	18	8	4	11	41.66
...	...	L. H. Landon	3,159	1,361	117	28	1	6	100
...	...	D. Guthrie	2,411	4,984	49	35	3	5	150
...	...	J. M. Beardsley	4,617	8,991	154	81	4	8	60

Numerical and other references will be found on page 363.



26. SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	F. E. Kredel	2,110	6,074	45	28	3	6	50
Baptist Memorial Hospital <sup>1-3</sup>	Memphis, Tenn.	R. L. Sanders	3,884	1,097	65	28	1	4	75
John Gaston Hospital <sup>1-3</sup>	Memphis, Tenn.	H. Wilson	2,547	14,459	78	32	2	7	85
George W. Hubbard Hospital of Meharry Medical College <sup>1-3</sup>	Nashville, Tenn.	M. Walker	1,401	5,275	38	18	2	8	75
St. Thomas Hospital	Nashville, Tenn.	L. W. Edwards	3,802	...	77	19	2	11	300
Vanderbilt University Hospital <sup>1-3</sup>	Nashville, Tenn.	B. Brooks	3,547	13,699	71	31	...	...	50
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	F. C. Seleman	1,393	10,578	80	35	5	12	50
University of Texas Medical Branch Hospital <sup>1-3,99</sup>	Galveston, Texas	R. M. Moore	1,394	7,216	40	26	4	12	75
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas	M. D. DeBakey	1,621	17,519	96	41	4	14	25
Salt Lake County General Hospital <sup>1-3</sup>	Salt Lake City	P. D. Price	838	2,692	63	30	3	9	100
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	E. P. Lehman	2,833	17,871	71	50	7	16	50
Chesapeake and Ohio Hospital <sup>1-3</sup>	Clifton Forge, Va.	J. M. Emmett	3,826	9,620	29	15	2	8	150
Norfolk General Hospital <sup>1-3</sup>	Norfolk, Va.	R. L. Payne, Sr.	1,981	...	34	22	4	8	125
Medical College of Virginia—Hospital Division <sup>1-3</sup>	Richmond, Va.	I. A. Bigger	4,409	6,064	121	40	9	22	50
King County Hospital, Unit No. 1 (Harborview) <sup>1-3</sup>	Seattle, Wash.	H. N. Harkins	2,191	8,426	75	46	5	11	100
Virginia Mason Hospital <sup>1-3</sup>	Seattle, Wash.	J. W. Baker	2,932	25,513	78	53	2	8	100
University Hospitals State of Wisconsin General Hospital <sup>1-3</sup>	Madison, Wis.	E. R. Schmidt	2,186	10,902	70	51	4	14	50
Milwaukee County Hospital <sup>1</sup>	Milwaukee	C. F. Conroy	2,097	9,774	103	51	4	12	199.60
Milwaukee Hospital <sup>1-3</sup>	Milwaukee	C. S. Rife	1,341	...	22	13	1	3	135
Mt. Sinai Hospital <sup>1</sup>	Milwaukee	D. V. Elconin	1,650	375	35	13	1	3	200

The following services have been approved for three years of training by the Council, the American Board of Surgery and the American College of Surgeons through the Conference Committee on Graduate Training in Surgery. (See also additional lists of approved services, pp. 351-359.)

Hospitals, 251; Assistant Residencies and Residencies, 1,432

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES ARMY</b>									
Tripler Army Hospital	Honolulu, T. H.	D. M. Walker	12,863	55,086	59	55	..	..	..
<b>UNITED STATES NAVY</b>									
U. S. Naval Hospital <sup>1-3</sup>	Portsmouth, Va.	...	...	...	..	..	..	..	..
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>									
U. S. Public Health Service Hospital <sup>1</sup>	New Orleans	O. C. Williams	2,372	4,132	27	15	1	3	...
U. S. Public Health Service Hospital <sup>1</sup>	Baltimore	H. D. Fishburn	4,006	23,784	96	83	2	6	...
U. S. Public Health Service Hospital	Boston	T. S. McGowan	2,345	10,318	31	16	1	4	...
U. S. Public Health Service Hospital <sup>1-3</sup>	Staten Island, N. Y.	J. D. Lane, Jr.	6,733	28,356	75	44	2	10	...
U. S. Public Health Service Hospital <sup>1-3</sup>	Seattle, Wash.	P. E. Walker	1,077	5,623	19	16	1	4	...
<b>VETERANS ADMINISTRATION</b>									
Veterans Adm. Hospital <sup>1</sup>	Tuskegee, Ala.	A. G. Yancey	1,608	200	42	24	3	9	...
Veterans Adm. Hospital <sup>1</sup>	Little Rock, Ark.	G. W. Jones	2,166	...	44	30	4	4	...
Veterans Adm. Hospital <sup>1</sup>	Coral Gables, Fla.	M. H. Todd	2,469	2,048	49	41	6	12	...
Veterans Adm. Hospital	Augusta, Ga.	...	...	...	...	...	...	...	...
Veterans Adm. Hospital <sup>1</sup>	Chamblee, Ga.	H. D. Smith	1,779	1,189	82	67	8	15	...
Veterans Adm. Hospital <sup>1-3</sup>	Wichita, Kan.	G. A. Higgins	1,907	...	27	24	2	8	...
Veterans Adm. Hospital <sup>1</sup>	Lincoln, Neb.	B. R. Walske	604	420	16	14	2	6	...
Veterans Adm. Hospital <sup>1</sup>	Albuquerque, N. M.	R. I. Carlson	1,749	...	21	17	3	9	...
Veterans Adm. Hospital	Columbia, S. C.	K. M. Lippert	977	800	14	13	2	5	...
Veterans Adm. Hospital <sup>1-3</sup>	Martinsburg, W. Va.	R. K. Hollingsworth	1,752	750	26	13	4	7	...
Veterans Adm. Hospital	San Juan, P. R.	...	...	...	..	..	..	..	...
<b>NONFEDERAL</b>									
Carraway Methodist Hospital <sup>1</sup>	Birmingham, Ala.	C. N. Carraway	2,065	16,202	34	16	2	6	150
San Joaquin General Hospital <sup>1-3</sup>	French Camp, Calif.	B. M. Carraway	2,222	12,828	102	80	3	6	235
General Hospital of Fresno County <sup>1-3</sup>	Fresno, Calif.	H. M. Ginsburg	1,116	5,011	49	27	4	6	230
California Hospital <sup>1-3</sup>	Los Angeles	W. H. Olds	2,800	1,367	34	18	2	6	125
Cedars of Lebanon Hospital <sup>1-3</sup>	Los Angeles	M. Bay	...	...	...	...	...	...	...
Hospital of the Good Samaritan <sup>1-3</sup>	Los Angeles	S. Herzikoff	2,123	5,291	12	11	4	4	100
Presbyterian Hospital—Olmsted Memorial <sup>3</sup>	Los Angeles	C. J. Berne	2,395	4,398	21	13	2	6	150
Queen of Angels Hospital <sup>1-3</sup>	Los Angeles	B. Cotton	4,711	740	244	70	1	3	100
St. Vincent's Hospital <sup>3</sup>	Los Angeles	R. B. Stewart	3,880	748	86	42	1	3	125
White Memorial Hospital <sup>1-3</sup>	Los Angeles	F. J. Breslin	5,387	...	30	16	1	3	125
Mercy Hospital <sup>1-3</sup>	Los Angeles	C. E. Stafford	1,389	5,314	29	14	3	6	132
San Diego County General Hospital <sup>1-3</sup>	San Diego	J. J. O'Hara	6,926	892	129	21	2	6	125
French Hospital <sup>1-3</sup>	San Diego	A. H. Lorch	996	4,914	77	29	4	7	125
St. Joseph's Hospital <sup>1-3</sup>	San Francisco	W. L. Rogers	2,884	2,759	33	10	2	3	100
St. Mary's Hospital <sup>1-3</sup>	San Francisco	A. R. Kilgore	2,573	1,116	18	5	3	6	150
Southern Pacific General Hospital <sup>1-3</sup>	San Francisco	E. Butler	4,669	3,668	37	17	2	5	100
Harbor General Hospital <sup>1-3</sup>	San Francisco	V. M. Strange	1,425	26,103	9	5	4	8	150
Mercy Hospital <sup>1-3</sup>	Torrance, Calif.	W. P. Longmire, Jr.	1,003	1,987	60	35	3	11	173
Presbyterian Hospital <sup>1-3</sup>	Denver	F. H. Good	4,304	686	26	8	1	3	150
St. Anthony Hospital <sup>1-3</sup>	Denver	G. B. Kent	4,425	873	36	22	1	3	150
St. Joseph's Hospital <sup>1-3</sup>	Denver	K. F. Sunderland	4,782	1,090	33	9	1	3	150
St. Luke's Hospital <sup>1-3</sup>	Denver	T. W. Halley	2,033	...	28	14	...	2	150
Bridgeport Hospital <sup>1-3</sup>	Denver	W. Lipscomb	1,561	3,000	29	20	1	3	150
St. Vincent's Hospital <sup>1</sup>	Bridgeport, Conn.	M. L. Cheney	2,389	...	96	36	1	4	125
St. Francis Hospital <sup>1-3</sup>	Bridgeport, Conn.	A. McQueeney	7,094	490	108	27	1	2	150
Grace-New Haven Community Hospital Grace Unit <sup>1-3</sup>	Hartford, Conn.	B. B. Landry	3,944	986	83	30	1	8	75
Grace Unit <sup>1-3</sup>	New Haven, Conn.	L. C. Foster	2,245	946	32	10	1	8	40

Numerical and other references will be found on page 363.

26. SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Hospital of St. Raphael <sup>1-3</sup>	New Haven, Conn.	G. Connor	13,201	1,443	100	34	4	11	75
Waterbury Hospital <sup>1-3</sup>	Waterbury, Conn.	W. E. Wight	3,967	1,999	83	38	1	4	100
Memorial Hospital <sup>1-3</sup>	Wilmington, Del.	J. C. Pierson	1,753	908	43	15	1	1	175
Doctors Hospital <sup>1-3</sup>	Washington, D. C.	C. S. White	2,860	...	35	23	1	3	200
Garfield Memorial Hospital <sup>1-3</sup>	Washington, D. C.	J. O. Warfield	1,693	2,048	45	31	2	2	100
Duval Medical Center <sup>3</sup>	Jacksonville, Fla.	E. Jelks	1,421	5,939	76	48	2	5	125
St. Luke's Hospital	Jacksonville, Fla.	K. Morris	1,495	5,376	21	5	1	2	140
St. Vincent's Hospital <sup>1-3</sup>	Jacksonville, Fla.	F. Waas	1,752	...	17	8	4	8	100
Jackson Memorial Hospital <sup>1</sup>	Miami, Fla.	W. C. Jones	5,842	15,160	210	120	6	12	75
Crawford W. Long Memorial Hospital <sup>1-3</sup>	Atlanta, Ga.	C. E. Holloway	5,009	363	68	32	4	7	87.50
Georgia Baptist Hospital <sup>1-3</sup>	Atlanta, Ga.	T. C. Davison	1,631	650	20	8	3	6	175
Emory University Hospital <sup>1-3</sup>	Emory University, Ga.	D. C. Elkin	3,520	...	26	12	4	9	50
American Hospital <sup>1-3</sup>	Chicago	M. Thorek	1,411	...	69	19	3	5	50
Augustana Hospital <sup>1-3</sup>	Chicago	N. M. Percy	4,056	4,550	65	42	4	9	150
Chicago Memorial Hospital <sup>1-3</sup>	Chicago	J. V. Prohaska	1,114	1,800	20	14	1	3	200
Grant Hospital <sup>1-3</sup>	Chicago	P. H. McDaniel	1,500	...	45	34	1	3	150
Illinois Masonic Hospital <sup>1-3</sup>	Chicago	P. Shambaugh	1,446	8,293	45	13	3	6	90
Lutheran Deaconess Home and Hospital <sup>1-3</sup>	Chicago	J. D. Koucky	3,779	...	46	15	1	3	150
Provident Hospital <sup>1-3</sup>	Chicago	E. E. Hasbrouck	1,116	1,818	44	10	1	3	85
St. Elizabeth Hospital	Chicago	M. G. Luken	3,198	759	9	4	1	3	100
St. Joseph Hospital <sup>1-3</sup>	Chicago	H. McKenna	1,940	...	22	5	1	2	125
St. Mary of Nazareth Hospital	Chicago	E. H. Warszewski	4,154	407	44	11	1	3	100
Evanston Hospital <sup>1-3</sup>	Evanston, Ill.	W. M. Dorsey	1,213	2,138	27	24	1	3	50
St. Francis Hospital <sup>1-3</sup>	Evanston, Ill.	J. J. Fahey	4,042	2,518	39	20	2	6	150
West Suburban Hospital	Oak Park, Ill.	H. A. Oberhelman	2,102	2,207	62	23	2	3	150
Methodist Hospital <sup>1-3</sup>	Indianapolis	A. K. Harcourt	3,956	...	82	30	4	7	260
St. Vincent's Hospital <sup>1</sup>	Indianapolis	W. D. Gatch	3,230	1,829	55	26	1	3	250
St. Elizabeth Hospital <sup>1</sup>	Lafayette, Ind.	D. H. McKinney	3,177	1,729	102	47	1	3	150
Iowa Methodist Hospital <sup>1-3</sup>	Des Moines, Ia.	T. D. Throckmorton	2,100	...	37	24	2	6	100
St. Margaret's Hospital	Kansas City, Kan.	M. V. Laing	2,769	2,595	8	22	1	3	150
Wesley Hospital <sup>1-3</sup>	Wichita, Kan.	H. S. Bowman	1,420	...	9	...	1	3	150
St. Joseph Hospital <sup>1-3</sup>	Lexington, Ky.	F. W. Rankin	2,008	...	318	55	28	1	3
Ochsner Foundation Hospital <sup>1-3</sup>	New Orleans	A. Ochsner	946	11,592	34	29	6	16	150
Southern Baptist Hospital <sup>1</sup>	New Orleans	I. Mahorner	7,020	...	56	47	1	3	...
Touro Infirmary <sup>1-3</sup>	New Orleans	L. W. Kaplan	3,351	5,651	59	37	2	6	35
Lutheran Hospital <sup>1-3</sup>	Baltimore	W. E. Gilmore	1,344	1,634	33	32	2	5	95
Maryland General Hospital <sup>1-3</sup>	Baltimore	W. M. Firor	3,399	1,472	83	25	3	6	100
Provident Hospital and Free Dispensary <sup>1-3</sup>	Baltimore	S. McLanahan	1,555	537	45	2	2	5	125
St. Agnes Hospital <sup>1-3</sup>	Baltimore	G. A. Stewart	1,732	498	29	7	2	5	125
St. Joseph's Hospital <sup>1-3</sup>	Baltimore	W. R. Geraghty	3,747	5,912	90	16	2	6	125
South Baltimore General Hospital <sup>1-3</sup>	Baltimore	O. S. Lloyd	1,975	3,076	45	13	6	11	125
Beverly Hospital <sup>1-3</sup>	Beverly, Mass.	P. P. Johnson	1,996	7,969	44	32	2	5	100
Boston City Hospital <sup>1-3,22</sup>	Boston	G. W. Papen	2,262	60,630	62	6	...	...	...
II—Surgical Service		J. H. Burnett	1,929	...	111	10	4	12	112
IV—Surgical Service		A. McK. Fraser	...	...	...	...	...	...	...
Carney Hospital <sup>1-3</sup>	Boston	W. E. Browne	1,853	4,988	49	14	3	3	75
Children's Medical Center <sup>1-3</sup>	Boston	R. E. Gross	1,919	5,802	67	8	13	4	41.67
New England Hospital <sup>1-3</sup>	Boston	I. Galliani	1,920	816	17	2	4	50	...
St. Elizabeth's Hospital <sup>1-3</sup>	Boston	J. Spelleman	5,835	11,695	84	24	3	6	125
Cambridge City Hospital <sup>1-3</sup>	Cambridge, Mass.	S. Fraser	1,271	6,484	56	10	1	3	125
Mount Auburn Hospital <sup>1-3</sup>	Cambridge, Mass.	W. E. Garrey	2,868	1,444	49	20	1	3	125
Malden Hospital <sup>1-3</sup>	Malden, Mass.	...	3,918	...	77	27	2	4	100
Newton-Wellesley Hospital <sup>1-3</sup>	Newton Lower Falls, Mass.	R. I. Smith	3,031	1,468	70	23	1	3	125
Springfield Hospital <sup>1-3</sup>	Springfield, Mass.	J. L. Smead	6,137	2,615	102	52	4	11	50
Memorial Hospital <sup>1-3</sup>	Worcester, Mass.	B. C. Wheeler	2,989	595	67	41	1	5	150
Worcester City Hospital <sup>1-3</sup>	Worcester, Mass.	B. Andrews	2,654	2,529	88	33	4	4	100
Leila Y. Post Montgomery Hospital <sup>1</sup>	Battle Creek, Mich.	R. L. Mustard	2,379	6,754	29	17	1	3	250
Alexander Blain Hospital <sup>1</sup>	Detroit	A. W. Blain	1,802	23,098	25	7	4	16	230
Detroit Memorial Hospital <sup>1</sup>	Detroit	J. C. Fremont	5,896	285	4	1	3	5	225
Evangelical Deaconess Hospital <sup>1-3</sup>	Detroit	E. C. Baumgarten	2,215	181	33	6	1	3	200
Jennings Memorial Hospital <sup>1</sup>	Detroit	F. Hicks	1,755	...	7	2	1	3	350
Mt. Carmel Mercy Hospital	Detroit	G. M. O'Brien	9,367	639	85	30	3	9	225
Providence Hospital <sup>1</sup>	Detroit	D. J. Leithausser	5,247	...	18	5	1	3	225
St. Joseph's Mercy Hospital <sup>1</sup>	Grand Rapids, Mich.	L. C. Carpenter	1,497	273	9	5	1	3	175
Blodgett Memorial Hospital <sup>1-3</sup>	Grand Rapids, Mich.	H. J. Van Duine	1,479	45	38	16	1	3	200
St. Mary's Hospital <sup>1</sup>	Kalamazoo, Mich.	R. J. Hubbell	3,755	1,838	58	25	1	3	200
Bronson Methodist Hospital <sup>1-3</sup>	Pontiac, Mich.	V. C. Abbott	3,276	2,858	61	46	1	3	250
Pontiac General Hospital <sup>1-3</sup>	Pontiac, Mich.	H. M. Bishop	4,121	...	71	28	1	3	225
Saginaw General Hospital <sup>1-3</sup>	Saginaw, Mich.	E. T. Evans	2,858	2,975	65	38	1	3	300
Northwestern Hospital <sup>1-3</sup>	Minneapolis	D. C. Mackinnon	1,687	...	10	5	1	3	200
St. Barnabas Hospital <sup>1-3</sup>	Minneapolis	...	1,389	...	18	12	1	3	175
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	E. M. Jones	...	...	...	46	140	...	150
Charles T. Miller Hospital <sup>1-3</sup>	St. Paul, Minn.	H. B. Zimmermann	810	4,716	3	3	...	3	115
Lutheran Hospital	Vicksburg, Miss.	W. H. Parsons	1,659	12,013	24	13	1	4	50
Mercy Hospital—Street Memorial <sup>1</sup>	Vicksburg, Miss.	A. Street	2,233	20,306	51	12	1	4	225
St. Louis County Hospital <sup>1-3</sup>	Clayton, Mo.	C. Doyle	655	12,189	51	27	2	6	104
Kansas City General Hospital No. 1	Kansas City, Mo.	H. C. Lapp	1,131	5,669	85	46	2	10	75
Kansas City General Hospital No. 2 <sup>1-3</sup>	Kansas City, Mo.	M. S. Harless	674	4,518	58	15	2	6	...
Research Hospital <sup>1-3</sup>	Kansas City, Mo.	C. J. Hunt	1,107	2,804	6	6	2	6	150
St. Joseph Hospital <sup>3</sup>	Kansas City, Mo.	R. R. Coffey	7,202	1,949	76	44	1	3	150
St. Luke's Hospital <sup>1-3</sup>	Kansas City, Mo.	L. P. Engel	1,552	...	36	25	2	4	150
De Paul Hospital <sup>1-3</sup>	St. Louis	J. W. Thompson	2,368	310	53	28	1	3	150
Missouri Baptist Hospital <sup>1-3</sup>	St. Louis	G. Rendleman	2,034	...	48	15	3	6	150
St. John's Hospital <sup>3</sup>	St. Louis	W. P. Glennon	2,851	712	90	40	1	3	150
St. Luke's Hospital <sup>1-3</sup>	St. Louis	C. E. Lischer	1,166	1,078	44	16	1	3	200
Creighton Memorial—St. Joseph's Hospital <sup>1-3</sup>	Omaha, Neb.	H. H. McCarthy	5,553	6,695	94	37	1	3	100
Atlantic City Hospital <sup>1-3</sup>	Atlantic City, N. J.	D. B. Allman	2,187	27,929	70	18	1	3	150
Cooper Hospital <sup>1-3</sup>	Camden, N. J.	I. E. Deibert	2,411	4,612	98	29	1	3	...
West Jersey Hospital <sup>1-3</sup>	Camden, N. J.	H. W. Jack	1,322	1,685	27	15	1	3	200
Jersey City Medical Center <sup>1-3</sup>	Jersey City, N. J.	E. J. Halligan	6,679	20,179	286	59	8	25	66.66
Mountainside Hospital <sup>1-3</sup>	Montclair, N. J.	R. T. Hobart	4,424	7,623	105	38	1	3	100
Burlington County Hospital <sup>1-3</sup>	Mt. Holly, N. J.	T. J. Summey	1,345	2,169	38	27	1	2	100
Hospital of St. Barnabas and for Women and Children <sup>1-3</sup>	Newark, N. J.	C. Reilly	2,127	2,352	52	21	1	4	100
Newark City Hospital <sup>1-3</sup>	Newark, N. J.	H. A. Schulte	1,852	1,820	134	52	3	9	125

Numerical and other references will be found on page 363.

## 26. SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
St. Francis Hospital <sup>1-3</sup>	Trenton, N. J.	S. Sica	5,174	11,819	124	71	2	2	210
Binghamton City Hospital <sup>1-3</sup>	Binghamton, N. Y.	J. J. Brick	3,023	...	76	28	1	2	137
Beth-El Hospital <sup>1-3</sup>	Brooklyn	H. Neuhof	2,279	14,382	65	8	3	6	100
Greenpoint Hospital <sup>1-3</sup>	Brooklyn	S. Schussheim	2,775	13,165	115	30	6	6	90
Methodist Hospital <sup>1-3</sup>	Brooklyn	P. A. Renaud	...	...	...	...	...	...	...
Methodist Hospital <sup>1-3</sup>	Brooklyn	S. G. Clark	2,453	5,564	60	13	2	5	75
Norwegian Lutheran Deaconesses' Home and Hospital <sup>1-3</sup>	Brooklyn	E. K. Johnson	1,540	2,467	39	29	1	3	...
St. Catherine's Hospital <sup>1-3</sup>	Brooklyn	J. L. Pfeifer	...	...	...	...	...	...	...
St. Catherine's Hospital <sup>1-3</sup>	Brooklyn	J. Smith, Jr.	3,062	4,727	40	11	1	4	75
St. John's Episcopal Hospital <sup>1-3</sup>	Brooklyn	M. N. Poote	1,992	6,387	54	25	1	3	115
St. Mary's Hospital <sup>1-3</sup>	Brooklyn	A. J. McGowan	1,070	3,925	57	21	1	3	175
Deaconess Hospital <sup>1-3</sup>	Buffalo	T. T. Jacobs	4,686	1,871	90	35	2	6	150
Clifton Springs Sanitarium and Clinic <sup>1-3</sup>	Clifton Springs, N. Y.	R. M. Price	1,558	7,396	34	16	1	2	100
Flushing Hospital and Dispensary <sup>1-3</sup>	Flushing, N. Y.	F. N. Baker	4,730	15,072	68	34	1	3	100
Jamaica Hospital <sup>1-3</sup>	Jamaica, N. Y.	J. D. Hallinan	3,369	2,734	43	11	1	3	150
Mary Immaculate Hospital <sup>1-3</sup>	Jamaica, N. Y.	F. N. Dealy	1,780	1,514	63	16	2	4	100
Charles S. Wilson Memorial Hospital <sup>1-3</sup>	Johnson City, N. Y.	D. Smith	2,959	...	70	26	3	7	200
Mount Vernon Hospital <sup>1-3</sup>	Mount Vernon, N. Y.	N. Cornell	3,080	1,882	67	17	1	2	125
New Rochelle Hospital <sup>1-3</sup>	New Rochelle, N. Y.	G. C. Adie	4,182	3,606	123	46	1	4	125
Beth David Hospital <sup>1-3</sup>	New York City	L. Breidenbach	1,337	...	53	13	1	3	125
Bronx Hospital <sup>1-3</sup>	New York City	H. B. Schoenberg	2,987	4,659	78	16	3	10	50
Fordham Hospital <sup>1-3</sup>	New York City	L. Marton	2,728	17,384	239	40	2	6	90
French Hospital <sup>1-3</sup>	New York City	H. B. Keyes	2,739	5,936	42	28	1	3	40
Knickerbocker Hospital <sup>1-3</sup>	New York City	R. Patterson	2,041	6,464	46	25	1	3	110
Lenox Hill Hospital <sup>1-3</sup>	New York City	O. C. Pickhardt	3,242	4,781	62	18	6	6	50
Lincoln Hospital <sup>1-3</sup>	New York City	F. M. Donehue	3,014	45,096	190	62	6	12	60
Memorial Hospital <sup>1-3</sup>	New York City	F. H. Amendola	6,791	73,522	209	91	26	50	90
Morrisania City Hospital <sup>1-3</sup>	New York City	H. T. Randall	6,311	4,016	...	...	2	6	80
New York City Hospital <sup>1-3</sup>	New York City	R. J. Azzari	3,258	12,432	203	32	1	3	90
St. Clare's Hospital <sup>1-3</sup>	New York City	I. Kross	7,689	7,823	91	37	2	8	50
St. Francis Hospital <sup>1-3</sup>	New York City	J. L. Madden	...	...	...	...	...	...	...
St. Francis Hospital <sup>1-3</sup>	New York City	...	...	...	...	...	...	...	...
Highland Hospital <sup>1-3</sup>	Rochester, N. Y.	H. R. Ziegler	3,835	3,332	87	54	3	10	100
Rochester General Hospital <sup>1-3</sup>	Rochester, N. Y.	W. A. Fenstermacher	3,745	2,332	13	8	2	6	...
St. Mary's Hospital <sup>1-3</sup>	Rochester, N. Y.	N. J. Pfaff	2,425	...	45	23	1	3	100
Ellis Hospital <sup>1-3</sup>	Schenectady, N. Y.	S. F. MacMillan	3,106	2,744	56	36	1	4	167.50
Grasslands Hospital <sup>1-3</sup>	Valhalla, N. Y.	G. C. Adie	480	2,744	56	36	1	3	150
Charlotte Memorial Hospital <sup>1-3</sup>	Charlotte, N. C.	T. D. Sparrow	1,428	8,881	25	20	1	3	125
Lincoln Hospital <sup>1</sup>	Durham, N. C.	H. M. Schiebel	876	1,636	34	9	1	3	125
Watts Hospital <sup>1</sup>	Durham, N. C.	H. M. Schiebel	3,881	13,724	28	11	2	5	75
Rex Hospital <sup>1-3</sup>	Raleigh, N. C.	L. G. Sinclair	2,251	2,751	42	13	1	3	225
City Memorial Hospital <sup>1-3</sup>	Winston-Salem, N. C.	R. T. Odum	2,053	4,371	32	14	2	5	200
Aultman Hospital <sup>1-3</sup>	Canton, Ohio	H. J. Bowman	4,317	252	91	44	5	9	125
Christ Hospital <sup>1</sup>	Cincinnati	E. A. Kindel	2,058	3,150	66	28	2	5	200
Good Samaritan Hospital <sup>1-3</sup>	Cincinnati	L. Johnston	2,668	...	50	27	1	3	155
Jewish Hospital <sup>1-3</sup>	Cincinnati	J. D. Helman	8,231	2,671	72	33	3	8	120
St. Mary's Hospital <sup>1-3</sup>	Cincinnati	R. D. Mansfield	1,557	1,124	45	18	1	3	200
Mount Carmel Hospital <sup>1-3</sup>	Columbus, Ohio	W. H. Teachnor	3,512	803	83	23	1	3	225
White Cross Hospital <sup>1-3</sup>	Columbus, Ohio	L. C. Roettig	4,412	...	53	23	2	4	275
Miami Valley Hospital <sup>1-3</sup>	Dayton, Ohio	J. M. Shaffer	3,046	2,188	67	69	2	6	125
Huron Road Hospital <sup>1-3</sup>	East Cleveland, Ohio	H. W. Brown	2,649	246	74	30	2	4	210
Lakewood Hospital <sup>1-3</sup>	Lakewood, Ohio	N. W. Thiessen	2,715	414	54	26	3	6	110
St. Rita's Hospital <sup>1-3</sup>	Lima, Ohio	A. M. Barone	4,728	583	60	34	1	3	175
Maumee Valley Hospital <sup>1-3</sup>	Toledo, Ohio	W. H. Mefley	632	3,368	66	41	2	5	210
Mercy Hospital <sup>1-3</sup>	Toledo, Ohio	E. L. Gaspari	1,859	568	17	9	2	6	150
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	B. G. Shaffer	2,965	...	76	27	2	5	200
Toledo Hospital <sup>1-3</sup>	Toledo, Ohio	F. P. Osgood	1,269	137	16	6	1	3	200
St. Anthony Hospital	Oklahoma City	L. J. Starry	4,871	931	118	42	1	3	150
Hillcrest Memorial Hospital <sup>1-3</sup>	Tulsa, Okla.	A. B. Carney	1,554	...	26	14	6	18	150
St. John's Hospital <sup>1</sup>	Tulsa, Okla.	B. H. Bloekson	4,932	...	117	42	1	2	150
Emanuel Hospital <sup>1-3</sup>	Portland, Ore.	L. F. Martinson	3,350	...	40	28	1	3	85
St. Vincent's Hospital <sup>1-3</sup>	Portland, Ore.	D. B. Seabrook	5,238	...	70	46	1	3	150
Abington Memorial Hospital <sup>1-3</sup>	Abington, Pa.	D. B. Pfeiffer	2,799	2,264	78	35	1	3	100
Allentown Hospital <sup>3</sup>	Allentown, Pa.	R. L. Schaeffer	5,875	1,961	105	56	1	3	150
Sacred Heart Hospital <sup>1-3</sup>	Allentown, Pa.	C. A. Holland	5,027	3,403	124	58	2	4	225
St. Luke's Hospital <sup>1-3</sup>	Bethlehem, Pa.	D. P. Walker	4,240	573	100	46	...	4	100
Bryn Mawr Hospital <sup>1-3</sup>	Bryn Mawr, Pa.	J. B. Flick	2,755	1,134	79	27	1	4	100
Hamot Hospital <sup>1-3</sup>	Erie, Pa.	A. F. Jonas	3,496	1,264	64	24	1	3	175
St. Vincent's Hospital <sup>1-3</sup>	Erie, Pa.	J. W. Schilling	3,170	...	66	27	1	3	75
Harrisburg Polyclinic Hospital <sup>1</sup>	Harrisburg, Pa.	W. K. McBride	3,131	4,545	61	24	2	4	250
St. Joseph's Hospital <sup>1</sup>	Lancaster, Pa.	J. L. Atlee, Jr.	4,443	7,119	88	50	1	3	150
Albert Einstein Medical Center Northern Division <sup>1-3</sup>	Philadelphia	F. B. Block	3,262	3,087	102	81	2	6	75
Albert Einstein Medical Center Southern Division <sup>1-3</sup>	Philadelphia	B. Lipshutz	...	...	...	...	...	...	...
Episcopal Hospital <sup>1</sup>	Philadelphia	L. Kaplan	2,662	11,928	37	25	3	3	75
Episcopal Hospital <sup>1</sup>	Philadelphia	J. W. Klopp	1,919	9,066	47	14	6	6	50
Episcopal Hospital <sup>1</sup>	Philadelphia	G. P. Rosemond	...	...	...	...	...	...	...
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	W. Bates	1,797	9,730	40	20	2	7	...
Hospital of the Woman's Medical College of Pennsylvania <sup>1-3</sup>	Philadelphia	L. K. Ferguson	936	1,025	17	9	1	3	60
Methodist Episcopal Hospital <sup>1-3</sup>	Philadelphia	G. Willauer	1,332	...	30	10	1	2	150
Misericordia Hospital <sup>1</sup>	Philadelphia	D. C. Geist	2,357	5,722	55	14	1	2	150
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	L. K. Ferguson	2,758	8,085	175	83	3	7	112
Presbyterian Hospital <sup>1</sup>	Philadelphia	W. Bates	...	...	...	...	...	...	...
Woman's Hospital <sup>1</sup>	Philadelphia	E. G. Williamson	4,047	16,586	96	52	1	4	...
Mercy Hospital <sup>1-3</sup>	Pittsburgh	C. M. Smyth, Jr.	666	2,752	13	6	1	3	100
Montefiore Hospital <sup>1-3</sup>	Pittsburgh	H. H. Donaldson	3,829	6,384	63	8	1	4	150
Pittsburgh Hospital <sup>1-3</sup>	Pittsburgh	Y. D. Koskoff	3,759	2,294	90	42	3	3	50
St. Francis Hospital <sup>1</sup>	Pittsburgh	J. W. Stinson	1,719	4,097	38	8	1	3	150
Reading Hospital <sup>1</sup>	Reading, Pa.	E. W. Meredith	2,817	4,133	60	15	1	3	150
St. Joseph's Hospital <sup>1</sup>	Reading, Pa.	C. B. Rentschler	4,693	8,344	90	42	2	4	125
Williamsport Hospital <sup>1-3</sup>	Williamsport, Pa.	R. Impink	1,304	2,635	47	26	1	3	250
York Hospital	York, Pa.	A. F. Hardt	2,000	284	31	15	...	2	150
York Hospital	York, Pa.	J. F. Bacon	2,010	899	115	38	1	3	200

26. SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Still-pend (Month)
Baroness Erlanger Hospital <sup>1-3</sup>	Chattanooga, Tenn.	O. B. Murray	4,180	1,512	66	15	8	14	90
Knoxville General Hospital	Knoxville, Tenn.	J. B. Ely	1,685	2,688	60	23	2	5	95
Methodist Hospital <sup>3</sup>	Memphis, Tenn.	B. Malone, II	5,559	1,950	73	18	2	4	75
St. Joseph Hospital <sup>1-3</sup>	Memphis, Tenn.	A. J. Grobmyer	3,214	669	42	16	1	4	100
Mid State Baptist Hospital <sup>1-3</sup>	Nashville, Tenn.	D. W. Smith	3,595	...	42	10	5	10	150
Nashville General Hospital <sup>3</sup>	Nashville, Tenn.	J. A. Mayer	1,670	26,550	68	16	2	6	100
Baylor University Hospital <sup>1-3</sup>	Dallas, Texas	J. W. Duckett	2,218	2,517	35	10	3	8	75
Methodist Hospital <sup>1-3</sup>	Dallas, Texas	W. A. Altman	2,698	598	38	15	4	9	100
Hermann Hospital <sup>1-3</sup>	Houston, Texas	G. W. Waldron	3,833	1,850	63	24	1	3	75
St. Joseph's Infirmary <sup>3</sup>	Houston, Texas	J. P. Barnes	1,611	527	21	12	1	3	150
Robert B. Green Memorial Hospital <sup>1</sup>	San Antonio, Texas	A. W. Hartman	1,251	13,438	84	31	1	3	100
Scott and White Memorial Hospitals <sup>1-3</sup>	Temple, Texas	A. C. Scott, Jr.	4,101	5,021	41	13	4	14	200
Wichita Falls Clinic-Hospital	Wichita Falls, Texas	G. V. Brindley, Sr.	2,270	59,852	16	2	1	3	300
Dr. W. H. Groves Latter-Day Saints Hosp. <sup>1-3</sup>	Salt Lake City	S. S. Smith	7,549	1,928	113	43	2	6	160
Mary Fletcher Hospital <sup>1-3</sup>	Burlington, Vt.	A. G. Mackay	1,581	1,141	35	26	1	4	50
Alexandria Hospital <sup>1-3</sup>	Alexandria, Va.	C. L. Fifer	1,217	...	...	...	1	3	150
Jefferson Hospital <sup>3</sup>	Roanoke, Va.	A. P. Jones	3,169	8,513	43	20	1	4	175
Swedish Hospital <sup>1</sup>	Seattle, Wash.	F. Jarvis	2,769	...	26	18	3	5	125
Beckley Hospital <sup>3</sup>	Beckley, W. Va.	R. G. Stoneburner	2,525	14,889	29	10	1	4	150
Charleston General Hospital <sup>1</sup>	Charleston, W. Va.	J. E. Cannaday	2,524	3,608	31	11	2	5	125
St. Mary's Hospital <sup>1-3</sup>	Huntington, W. Va.	H. A. Bailey	4,026	6,269	20	14	2	4	125
Laird Memorial Hospital	Montgomery, W. Va.	W. R. Laird	2,586	10,557	46	14	1	2	150
St. Joseph's Hospital <sup>1-3</sup>	Parkersburg, W. Va.	R. W. Corbitt	1,758	...	61	22	2	3	175
Meyers Clinic Hospital <sup>1-3</sup>	Philippi, W. Va.	H. C. Myers	557	2,884	2	1	1	1	200
Madison General Hospital <sup>1-3</sup>	Madison, Wis.	J. P. Malec	2,419	...	54	35	1	3	150
Columbia Hospital <sup>1-3</sup>	Milwaukee	F. Raine	777	...	5	3	1	3	125
Gorgas Hospital <sup>3</sup>	Ancon, C. Z.	E. C. Lowry	1,483	2,438	14	11	2	6	...
Queen's Hospital <sup>1</sup>	Honolulu, T. H.	J. E. Strode	2,004	6,190	40	23	2	5	110
San Juan City Hospital <sup>1-3</sup>	San Juan, P. R.	J. N. Benitez	2,654	35,067	59	33	2	5	150

The following hospitals, approved by the Council, the American Board of Surgery and the American College of Surgeons through the Conference Committee on Graduate Training in Surgery, offer training in surgery of less than three years duration, which is integrated with or contributory to a fully approved program. (See also additional lists of approved services, pp. 351-359.)

Hospitals, 41; Assistant Residencies and Residencies, 113

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Still-pend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES NAVY</b>									
U. S. Naval Hospital <sup>1</sup>	Great Lakes, Ill.	J. R. Weissner	2,910	6,857	12	11	..	..	..
<b>NONFEDERAL</b>									
Glendale Sanitarium and Hospital <sup>1-3</sup>	Glendale, Calif.	J. Janzen	2,929	3,047	70	39	1	3	164.50
Peralta Hospital <sup>1</sup>	Oakland, Calif.	J. L. Lohse	5,922	...	102	35	3	3	250
Samuel Merritt Hospital <sup>1</sup>	Oakland, Calif.	W. W. Crane	1,471	...	9	5	1	2	100
Santa Barbara General Hospital	Santa Barbara, Calif.	L. G. Fiske	...	...	...	...	..	..	..
Children's Hospital <sup>1-3</sup>	Denver	G. B. Packard	1,100	...	37	31	..	2	125
Colorado State Hospital <sup>1-3</sup>	Pueblo, Colo.	J. C. Owens	659	4,945	38	18	1	3	275
Children's Memorial Hospital <sup>1-3</sup>	Chicago	W. J. Potts	2,374	2,742	35	34	..	2	75
Henrotin Hospital <sup>1-3</sup>	Chicago	C. B. Puestow	1,554	5,512	31	12	1	1	150
St. Francis Hospital <sup>1-3</sup>	Peoria, Ill.	C. D. Branch	2,179	6,817	31	18	1	3	100
Norton Memorial Hospital <sup>1-3</sup>	Louisville, Ky.	G. B. Sanders	1,749	...	21	8	1	2	175
Truesdale Hospital <sup>1-3</sup>	Fall River, Mass.	W. G. Atwood	1,016	1,146	14	8	5	5	75
Salem Hospital <sup>1-3</sup>	Salem, Mass.	W. G. Phippen	1,886	611	66	28	..	..	100
Pondville Hospital <sup>1</sup>	Walpole, Mass.	E. M. Daland	1,176	10,200	94	81	..	4	235
Ellis Fischel State Cancer Hospital <sup>1-3</sup>	Columbia, Mo.	H. Schwarz, II	1,133	...	14	10	..	6	100
St. Louis Children's Hospital <sup>1-3</sup>	St. Louis	...	...	...	...	...	..	..	..
Mary Hitchcock Memorial Hospital <sup>1-3</sup>	Hanover, N. H.	G. A. Lord	3,295	10,393	34	31	5	17	171
Orange Memorial Hospital	Orange, N. J.	...	...	...	...	...	..	..	..
John E. Jennings Hospital <sup>1-3</sup>	Brooklyn	J. Gainey	415	8,738	41	10	..	2	90
Children's Hospital <sup>1-3</sup>	Buffalo, N. Y.	W. L. Macheimer	868	1,731	10	6	..	2	75
Emergency Hospital <sup>1-3</sup>	Buffalo, N. Y.	...	...	...	...	...	..	..	..
Francis Delafeld Hospital	New York City	...	...	...	...	...	..	..	..
Goldwater Memorial Hospital <sup>1-3</sup>	New York City	...	...	...	...	...	..	..	..
II—Surgical Division									
Gouverneur Hospital <sup>1-3</sup>	New York City	C. W. Cutler, Jr.	350	326	56	12	..	2	90
United Hospital <sup>1-3</sup>	New York City	F. J. McGowan	1,354	11,234	71	11	..	..	90
Children's Hospital <sup>1-3</sup>	Port Chester, N. Y.	J. V. Hibbard	2,311	1,235	92	23	1	3	150
Children's Hospital <sup>1-3</sup>	Akron, Ohio	S. A. Schlueter	1,528	125	18	10	2	3	200
Children's Hospital <sup>1</sup>	Cincinnati	B. N. Carter	...	...	...	...	2	2	...
University Hospitals									
St. Francis Hospital <sup>1-3</sup>	Columbus, Ohio	R. M. Zollner	2,222	...	82	59	1	4	...
Bradford Hospital <sup>1-3</sup>	Bradford, Pa.	C. Smith	1,089	3,799	9	2	2	2	250
Easton Hospital <sup>1-3</sup>	Easton, Pa.	T. C. Zullck, Jr.	3,366	6,563	55	31	1	1	151.66
Children's Hospital	Philadelphia	C. E. Koop	1,428	3,909	30	28	1	3	58.34
Children's Hospital <sup>1-3</sup>	Pittsburgh	G. V. Foster	1,394	2,836	14	11	..	1	58.33
Gaston Hospital <sup>3</sup>	Dallas, Texas	J. Goode	113	10	53	19	2	4	175
M.D. Anderson Hospital for Cancer Research <sup>1-3</sup>	Houston, Texas	R. L. Clark, Jr.	1,012	17,297	48	45	..	4	150
Methodist Hospital <sup>1-3</sup>	Houston, Texas	L. L. D. Tuttle	2,591	154	11	6	3	7	75
Holy Cross Hospital <sup>1-3</sup>	Salt Lake City	K. B. Castleton	1,370	...	...	...	..	5	175
St. Mark's Hospital <sup>1-3</sup>	Salt Lake City	W. Nelson	1,987	...	47	17	..	5	175
Lewis Gale Hospital	Roanoke, Va.	W. L. Sibley	1,264	14,269	10	3	2	2	200
Children's Orthopedic Hospital <sup>1-3</sup>	Seattle, Wash.	...	...	...	...	...	..	..	..
Chesapeake and Ohio Hospital <sup>1-3</sup>	Huntington, W. Va.	R. J. Wilkinson	2,642	9,380	44	11	2	8	150
Milwaukee Children's Hospital <sup>1</sup>	Milwaukee	I. Schulz	...	...	...	...	1	1	90

26. SURGERY—Continued

The following services are approved by the Council as offering satisfactory training of one or two years' duration, in preparation for residency training in the surgical specialties only. Applicants intending to qualify for examination by the American Board of Surgery should refer to the lists of approved services on pp. 351-357 (Surgical Residencies, J. A. M. A. 142:1216, April 15, 1950).

Hospitals, 130; Assistant Residencies and Residencies, 252

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>a</sup>	Total Residencies Offered <sup>a</sup>	Beginning Stipend (Month)
Name of Hospital	Location	Chief of Service							
<b>UNITED STATES ARMY</b>									
Army and Navy General Hospital.....	Hot Springs, Ark.....	W. W. Nichol.....	397	783	6	4	1	1	...
U. S. Army Hospital.....	Camp Cooke, Calif.....	.....	...	...	...	...	...	...	...
U. S. Army Hospital.....	Fort Benning, Ga.....	J. B. Gordon.....	7,125	3,986	23	23	3	3	...
U. S. Army Hospital <sup>1-3</sup> .....	Camp Atterbury, Ind.....	M. H. Judd.....	2,763	38,635	21	21	2	2	...
U. S. Army Hospital.....	Fort Campbell, Ky.....	.....	2,536	26,838	25	25	...	...	...
U. S. Army Hospital.....	Fort Knox, Ky.....	.....	...	...	...	...	...	...	...
Murphy Army Hospital.....	Waltham, Mass.....	W. S. Cornell.....	415	502	7	7	1	1	...
Percy Jones Army Hospital.....	Battle Creek, Mich.....	H. T. Berwald.....	4,080	4,287	1	1	...	...	...
U. S. Army Hospital.....	Fort Bragg, N. C.....	P. V. Kiehl.....	9,462	29,675	28	28	...	...	...
Valley Forge Army Hospital <sup>1-3</sup> .....	Phoenixville, Pa.....	H. A. Conrad.....	11,120	8,382	16	16	1	1	...
William Beaumont Army Hospital.....	El Paso, Texas.....	.....	...	...	...	...	...	...	...
Madigan Army Hospital.....	Tacoma, Wash.....	.....	...	...	...	...	...	...	...
<b>UNITED STATES AIR FORCE</b>									
U. S. Air Force Hospital <sup>1-3</sup> .....	Rantoul, Ill.....	D. S. Wenger.....	1,209	2,283	3	3	2	2	...
U. S. Air Force Hospital <sup>1-3</sup> .....	Scott Field, Ill.....	J. R. Henry.....	918	2,856	5	5	1	1	...
U. S. Air Force Hospital.....	San Antonio, Texas.....	.....	...	...	...	...	...	...	...
U. S. Air Force Hospital.....	Sheppard Field, Texas.....	.....	...	...	...	...	...	...	...
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>									
U. S. Public Health Service Hospital <sup>1-3</sup> .....	Cleveland, Ohio.....	M. E. Myers.....	901	671	14	10	3	3	...
<b>FEDERAL SECURITY AGENCY</b>									
St. Elizabeth's Hospital <sup>1-3</sup> .....	Washington, D. C.....	W. A. Parker.....	1,003	9,348	79	57	..	1	...
<b>NONFEDERAL</b>									
City Hospital.....	Mobile, Ala.....	E. B. Frazer.....	5,352	17,009	117	46	1	3	200
Maricopa County General Hospital.....	Phoenix, Ariz.....	.....	...	...	...	...	...	...	...
Memorial Hospital <sup>1-3</sup> .....	Phoenix, Ariz.....	J. T. Emert.....	934	832	8	5	1	1	250
St. Joseph's Hospital <sup>1-3</sup> .....	Phoenix, Ariz.....	T. W. Woodman.....	1,559	...	10	6	1	1	175
Tucson Medical Center <sup>1-3</sup> .....	Tucson, Ariz.....	D. Lewis.....	908	1,499	5	1	4	4	200
Arkansas Baptist Hospital <sup>1-3</sup> .....	Little Rock, Ark.....	E. C. Gay.....	1,612	...	40	11	1	1	150
St. Vincent Infirmary <sup>1-3</sup> .....	Little Rock, Ark.....	C. A. Rosenbaum.....	5,283	...	63	17	1	1	125
General Hospital of Riverside County <sup>1-3</sup> .....	Arlington, Calif.....	.....	...	...	...	...	...	...	...
Seaside Memorial Hospital <sup>1-3</sup> .....	Long Beach, Calif.....	B. K. Parks.....	3,325	570	35	6	4	4	150
Santa Fe Coast Lines Hospital.....	Los Angeles.....	L. Chaffin.....	924	...	15	15	2	2	195
Collis P. and Howard Huntington Memorial Hospital <sup>1-3</sup> .....	Pasadena, Calif.....	W. E. Delphey.....	1,613	...	15	12	1	2	130
San Bernardino County Charity Hospital.....	San Bernardino, Calif.....	C. P. Sprague.....	744	11,730	39	25	3	4	190
Children's Hospital <sup>1-3</sup> .....	San Francisco.....	M. E. Mathes.....	821	2,202	7	5	1	2	75
Mary's Help Hospital <sup>1-3</sup> .....	San Francisco.....	E. Carlson.....	1,755	3,250	10	3	1	2	150
St. Luke's Hospital <sup>1-3</sup> .....	San Francisco.....	G. D. Delprat.....	4,486	1,463	42	19	1	3	200
Santa Clara County Hospital <sup>1-3</sup> .....	San Jose, Calif.....	M. E. Pickworth.....	975	4,437	48	24	2	5	260
Community Hospital of San Mateo County <sup>1-3,33</sup> .....	San Mateo, Calif.....	K. H. Prindle.....	402	944	7	4	..	1	365
St. John's Hospital.....	Santa Monica, Calif.....	J. F. Roberts.....	1,356	225	9	3	1	1	175
Corwin Hospital <sup>1-3</sup> .....	Pueblo, Colo.....	S. B. Potter.....	...	...	...	...	...	...	...
J. J. McCook Memorial Hospital <sup>1-3</sup> .....	Hartford, Conn.....	J. E. A. Connell.....	2,108	...	2	1	1	1	150
Lawrence and Memorial Associated Hosps. <sup>1-3</sup> .....	New London, Conn.....	F. B. Hartman.....	374	...	13	8	1	3	...
Norwalk Hospital <sup>1-3</sup> .....	Norwalk, Conn.....	E. C. Beck.....	2,972	...	41	13	2	2	150
St. Mary's Hospital <sup>1-3</sup> .....	Waterbury, Conn.....	C. Audet.....	1,445	106	23	9	2	2	130
Sibley Memorial Hospital <sup>1-3</sup> .....	Washington, D. C.....	P. S. Putzki.....	2,708	2,098	49	20	2	5	150
Riverside Hospital <sup>1-3</sup> .....	Jacksonville, Fla.....	E. Jelks.....	6,577	...	47	20	3	5	100
St. Francis Hospital.....	Miami Beach, Fla.....	G. D. Lilly.....	952	7,062	8	6	1	1	150
Orange Memorial Hospital <sup>1-3</sup> .....	Orlando, Fla.....	J. R. Chappell.....	1,783	2,826	18	9	2	2	200
Tampa Municipal Hospital.....	Tampa, Fla.....	C. F. Chunn.....	1,810	...	54	22	4	7	125
St. Joseph's Infirmary <sup>1-3</sup> .....	Atlanta, Ga.....	W. P. Nicolson, Jr.....	2,449	1,629	66	33	1	1	125
Hospital of St. Anthony de Padua <sup>1-3</sup> .....	Chicago.....	R. Johnson.....	2,845	1,232	39	13	1	3	170
Illinois Central Hospital <sup>1-3</sup> .....	Chicago.....	C. C. Guy.....	1,397	...	12	7	1	1	250
Norwegian American Hospital <sup>1-3</sup> .....	Chicago.....	G. Murphy.....	3,940	2,653	43	20	2	2	183
Ravenswood Hospital <sup>1-3</sup> .....	Chicago.....	G. Zechel.....	1,015	...	7	2	2	3	150
St. Anne's Hospital <sup>1-3</sup> .....	Chicago.....	A. Kraft.....	3,605	281	28	18	1	1	75
Women and Children's Hospital <sup>2-3</sup> .....	Chicago.....	E. Giryotas.....	3,282	436	19	3	2	2	165
Woodlawn Hospital <sup>1-3</sup> .....	Chicago.....	H. P. Jenkins.....	4,082	574	4	2	1	1	100
Little Company of Mary Hospital <sup>1-3</sup> .....	Chicago.....	H. P. Jenkins.....	823	...	13	9	1	2	150
Methodist Hospital of Central Illinois <sup>1-3</sup> .....	Evergreen Park, Ill.....	E. D. Huntington.....	2,070	...	...	...	3	3	175
Ball Memorial Hospital <sup>1-3</sup> .....	Peoria, Ill.....	L. D. Whittaker.....	4,772	985	41	11	3	3	200
Mercy Hospital <sup>1-3</sup> .....	Muncie, Ind.....	W. C. Moore.....	3,992	...	69	30	2	6	100
St. Francis Hospital <sup>1-3</sup> .....	Iowa City, Ia.....	J. W. Dulin.....	2,149	1,268	14	8	2	2	150
Good Samaritan Hospital <sup>1-3</sup> .....	Wichita, Kan.....	J. L. Beaver.....	4,156	...	102	59	3	3	150
Hotel Dieu, Sisters' Hospital <sup>1-3</sup> .....	Lexington, Ky.....	F. Massie.....	1,937	...	23	6	1	1	175
Central Maine General Hospital <sup>1-3</sup> .....	New Orleans.....	M. O. Miller.....	3,165	...	24	5	3	5	100
Bon Secours Hospital <sup>1-3</sup> .....	Lewiston, Me.....	.....	...	...	...	...	...	...	...
Suburban Hospital <sup>1-3</sup> .....	Baltimore.....	G. Stewart.....	1,042	1,603	13	6	..	1	200
Lawrence F. Quigley Memorial Hospital.....	Bethesda, Md.....	A. L. Riddick.....	2,105	774	32	14	1	1	175
Lynn Hospital <sup>1-3</sup> .....	Chelsea, Mass.....	H. H. Howard.....	1,351	2,677	31	14	..	3	240
Quincy City Hospital <sup>1-3</sup> .....	Lynn, Mass.....	C. F. Twomey.....	1,618	1,832	43	14	1	1	150
Florence Crittenton Hospital.....	Quincy, Mass.....	J. M. McGowan.....	2,080	...	75	34	1	3	150
Woman's Hospital <sup>1-3</sup> .....	Detroit.....	L. Leader.....	1,054	...	8	4	1	3	150
Edward W. Sparrow Memorial Hospital <sup>1-3</sup> .....	Detroit.....	W. E. Johnston.....	3,660	60	18	8	1	2	210
Asbury Hospital <sup>1-3</sup> .....	Lansing, Mich.....	R. Wadley.....	6,200	4,987	67	35	1	1	325
Swedish Hospital <sup>1-3</sup> .....	Minneapolis.....	B. R. Anderson.....	3,742	...	20	12	1	1	150
Menorah Hospital Medical Center <sup>1-3</sup> .....	Minneapolis.....	A. N. Russett.....	6,100	823	55	..	3	3	150
St. Mary's Hospital <sup>1-3</sup> .....	Kansas City, Mo.....	F. Halperin.....	3,856	...	27	20	3	4	150
Missouri Methodist Hospital.....	Kansas City, Mo.....	F. L. Feierabend.....	...	...	...	...	...	...	...
St. Anthony's Hospital <sup>1-3</sup> .....	St. Joseph, Mo.....	M. S. Harless.....	4,333	...	34	17	2	2	125
Hackensack Hospital <sup>1-3</sup> .....	St. Louis.....	J. Kulowski.....	4,556	2,193	87	38	1	1	200
Monmouth Memorial Hospital <sup>1-3</sup> .....	Hackensack, N. J.....	J. VonKaenel.....	1,704	...	24	10	1	1	150
.....	Long Branch, N. J.....	A. I. Mader, Jr.....	6,819	6,222	93	27	2	2	169
.....	.....	J. E. Maher.....	1,791	656	46	21	2	2	200

Numerical and other references will be found on page 363.

26. SURGERY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
Fitkin Memorial Hospital <sup>1-3</sup>	Neptune, N. J.	O. K. Parry	2,506	3,400	88	21	1	2	200
Presbyterian Hospital <sup>1-3</sup>	Newark, N. J.	A. O. Godfrey	5,366	725	111	50	4	4	125
Mercer Hospital <sup>1-3</sup>	Trenton, N. J.	E. B. Beairsto	1,578	965	53	21	1	1	150
Mary McClellan Hospital <sup>1</sup>	Cambridge, N. Y.	D. M. Vickers	916	5,745	27	5	1	1	200
Lebanon Hospital <sup>1-3</sup>	New York City	B. Sherwin							
Mother Cabrini Memorial Hospital <sup>1-3</sup>	New York City	M. Cohen	1,952		55	11	1	1	100
New York Infirmary <sup>1-3</sup>	New York City	J. P. Alvich	1,676	1,162	32	7	1	1	100
Sydenham Hospital <sup>1-3</sup>	New York City	A. Hubert	653	1,544	6	3	1	2	100
James Walker Memorial Hospital <sup>1-3</sup>	New York City	S. Standard	1,299	2,739	24	3	4	4	85
Kate Bitting Reynolds Memorial Hosp. <sup>1</sup>	Wilmington, N. C.	J. W. Hooper	1,999		49	10	1	3	125
Bismarck Hospital <sup>3</sup>	Winston-Salem, N. C.	R. T. Odum	1,943	7,334	60	21	1	3	150
St. Luke's Hospital	Bismarck, N. D.	R. H. Waldschmidt	695	34,042	8	3	2	2	
St. Thomas Hospital <sup>1-3</sup>	Fargo, N. D.	V. G. Borland	2,788	85	19	0	1	1	200
Deaconess Hospital <sup>1-3</sup>	Akron, Ohio	E. F. Hurteau	2,010	465	16	1	4	8	200
	Cincinnati	L. Feid							
		R. Woolford	2,622		40	5	2	2	150
Fairview Park Hospital <sup>1-3</sup>	Cleveland	W. E. Smith	1,014	490	14	8	3	3	100
Doctors Hospital <sup>1-3</sup>	Cleveland Heights, Ohio	R. R. Renner	1,450		26	14	3	3	200
Good Samaritan Hospital <sup>1-3</sup>	Dayton, Ohio	E. F. Pfanner	5,051	403	55	26	3	3	200
St. Elizabeth Hospital	Dayton, Ohio	F. Miller	7,048	13,409	62	9	1	1	225
Marymount Hospital <sup>1-3</sup>	Garfield Heights, Ohio	C. R. Jablonoski	2,898		7	2	2	2	200
Mercy Hospital <sup>1-3</sup>	Hamilton, Ohio	C. A. Leyrer	2,496	552	44	17	2	2	250
Mansfield General Hospital <sup>3</sup>	Mansfield, Ohio	K. Langacher	1,018		22	9	2	2	225
Wesley Hospital <sup>1-3</sup>	Oklahoma City	J. H. Borland	4,017	4,130	33	13	3	3	150
Providence Hospital <sup>1-3</sup>	Portland, Ore.	L. P. Gambee	1,624		33	20	1	1	85
Hazelton State Hospital	Hazelton, Pa.								
Doctors Hospital <sup>1-3</sup>	Philadelphia	J. W. Bransfield	1,195		15	2	1	2	300
Frankford Hospital <sup>1-3</sup>	Philadelphia	L. K. Ferguson	1,579	1,180	48	11			
St. Joseph's Hospital <sup>1-3</sup>	Philadelphia	F. A. Fiske							
		J. A. Lehman	1,460	2,657	28	10	1	1	300
St. Mary's Hospital	Philadelphia	P. A. McCarthy	2,934	15,455	50	13	1	3	350
Mercy Hospital <sup>1</sup>	Wilkes-Barre, Pa.	M. Sindau	1,524	827	18	5	1	1	200
Wilkes-Barre General Hospital <sup>1-3</sup>	Wilkes-Barre, Pa.	M. C. Rumbaugh	3,117	1,401	82	24	3	3	150
Columbia Hospital <sup>1</sup>	Wilkesburg, Pa.	W. B. Hetzel	1,457	12,976	42	21	1	2	200
Newell Hospital <sup>3</sup>	Chattanooga, Tenn.	E. T. Newell, Jr.	1,805	21,556	41	14	3	3	400
Brackenridge Hospital <sup>1-3</sup>	Austin, Texas	G. W. Tipton	1,832	2,895	54	23	1	1	180
Harris Hospital <sup>1-3</sup>	Fort Worth, Texas	R. G. Lemon	2,235	488	32	13	2	3	125
Southern Pacific Hospital	Houston, Texas	J. R. Gandy	474	5,663	9	5	1	2	125
Thomas D. Dee Memorial Hospital <sup>1-3</sup>	Ogden, Utah	D. W. Tanner	1,903	193	32	12			200
Bishop DeGoesbriand Hospital <sup>1-3</sup>	Burlington, Vt.	A. A. Gladstone	913	1,272	7	3	1	2	100
Mary Immaculate Hospital <sup>1-3</sup>	Newport News, Va.	A. A. Creecy	626		3				200
Riverside Hospital <sup>1-3</sup>	Newport News, Va.	C. B. Courtney	1,487		20	5	2	4	175
De Paul Hospital <sup>1-3</sup>	Norfolk, Va.	W. B. Hoover	4,083	1,357	67	29	1	2	200
St. Elizabeth's Hospital <sup>1-3</sup>	Richmond, Va.	G. W. Horsley	1,292	8,033	7	2	2	2	100
Doctors Hospital <sup>3</sup>	Seattle, Wash.	D. K. Crystal	4,303		41	29	2	2	125
Providence Hospital <sup>1-3</sup>	Seattle, Wash.	E. B. Speir	2,173	182	19	14	2	2	110
St. Luke's Hospital <sup>1-3</sup>	Spokane, Wash.	F. M. Lyle	3,226		59	41	1	1	150
Kanawha Valley Hospital <sup>3</sup>	Charleston, W. Va.	J. C. Condry	1,286	2,086	12	5	1	2	200
La Crosse Lutheran Hospital <sup>1-3</sup>	La Crosse, Wis.	S. B. Gundersen	1,374		20	11	1	1	250
Methodist Hospital <sup>1-3</sup>	Madison, Wis.	A. S. Jackson	851						125
Evangelical Deaconess Hospital <sup>1-3</sup>	Milwaukee	K. Schlaepfer	4,207						1
St. Joseph Hospital	Milwaukee	F. Stratton	5,627		64	35	2	4	110
St. Luke's Hospital <sup>1-3</sup>	Milwaukee	G. S. Flaherty	1,324		43	15	3	3	225
St. Mary's Hospital <sup>1-3</sup>	Milwaukee	E. W. Miller	5,938		28	14	1	1	150

27. THORACIC SURGERY

The following services have been approved by the Council on Medical Education and Hospitals without specifying the number of years for which they are accredited. The Board of Thoracic Surgery will give appropriate credit for training in these hospitals on an individual basis.

Hospitals, 56; Assistant Residencies and Residencies, 135

Name of Hospital	Location	FEDERAL	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stipend (Month)
<b>UNITED STATES ARMY</b>										
Fitzsimons Army Hospital	Denver, Colo.		J. H. Forsee	942	333	5	5			
Army Medical Center <sup>42</sup>	Washington, D. C.		J. S. Paul	154	170	2	2			
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital <sup>1</sup>	St. Albans, N. Y.		C. F. Storey	181						
<b>VETERANS ADMINISTRATION</b>										
Veterans Admin. Hospital <sup>1-3</sup>	Long Beach, Calif.		J. A. Weinberg	194	490	10	9		2	
Veterans Admin. Hospital <sup>1</sup>	Chamblee, Ga.		H. D. Smith	163	85	14	9			
Veterans Admin. Hospital <sup>1</sup>	Hines, Ill.		J. Head	687		25	16	4	4	
Veterans Admin. Hospital <sup>1-3</sup>	Rutland Heights, Mass.		J. J. Cindotti	193	16	10	5	1	1	
Veterans Admin. Hospital <sup>1-3</sup>	Minneapolis		T. J. Kinsella	1,043	127	9	4	1	1	
Veterans Admin. Hospital <sup>1</sup>	Jefferson Barracks, Mo.		T. Burford	286		26	15	1	2	
Veterans Admin. Hospital <sup>1-3</sup>	Brooklyn									
Veterans Admin. Hospital <sup>1-3</sup>	Castle Point, N. Y.		J. V. Comer	420		2	2		2	
Veterans Admin. Hospital <sup>1-3</sup>	New York City		F. B. Berry	141	184	10	7	2	3	
Veterans Admin. Hospital <sup>1-3</sup>	Oteen, N. C.		J. D. Murphy	1,032	116	22	16		6	
Veterans Admin. Hospital <sup>1-3</sup>	Cleveland		E. B. Kay	158	120	10	7	1		
Veterans Admin. Hospital <sup>3</sup>	Memphis, Tenn.		F. A. Hughes	482		39	30	1	3	
Veterans Admin. Hospital <sup>1-3</sup>	McKinney, Texas		J. Carswell, Jr.	156		16	11		1	
Veterans Admin. Hospital <sup>1</sup>	Richmond, Va.		F. P. Coleman	267	12	19	9	1	3	
Veterans Admin. Hospital <sup>1-3</sup>	Martinsburg, W. Va.		R. K. Hollingsworth	280	104	9	8	1	2	
<b>NONFEDERAL</b>										
Los Angeles Sanatorium <sup>1-3</sup>	Duarte, Calif.		A. Goldman	218		7	6	1	1	300
Highland-Alameda County Hospital <sup>1-3</sup>	Oakland, Calif.		P. C. Samson	133	756	11	4	1	2	176

27. THORACIC SURGERY—Continued

NONFEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Beginning Stillpend (Month)
Name of Hospital	Location	Chief of Service							
Olive View Sanatorium <sup>1-3</sup>	Olive View, Calif.	J. P. M. Black	703	...	10	7	3	6	516
Harbor General Hospital <sup>1-3</sup>	Torrance, Calif.	F. X. Byron	119	...	19	11	1	2	173
National Jewish Hospital <sup>1-3</sup>	Denver	J. B. Grown	...	...	...	...	1	1	200
Grace-New Haven Community Hospital	New Haven	G. E. Lindskog	342	...	9	5	...	3	40
New Haven Unit (University Service) <sup>1-3</sup>	New Haven, Conn.	W. O. Kelley	...	...	...	...	2	2	280
Norwich State Tuberculosis Sanatorium <sup>1</sup>	Norwich, Conn.	R. Ellison	173	7	7	5	...	1	...
University Hospital <sup>1-3</sup>	Augusta, Ga.	...	...	...	...	...	...	...	...
Children's Memorial Hospital <sup>1-3</sup>	Chicago	...	...	...	...	...	...	...	...
City of Chicago Municipal Tuberculosis Sanitarium <sup>1-3</sup>	Chicago	W. Lees	1,695	208	16	10	6	6	175
University Hospital <sup>1-3</sup>	Baltimore	O. C. Brantigan	...	...	...	...	1	2	...
Boston Sanatorium <sup>1-3</sup>	Boston	J. W. Strieder	155	...	6	3	1	3	200
University Hospital <sup>1</sup>	Ann Arbor, Mich.	F. A. Collier	717	3,614	47	36	5	11	134.16
Herman Kiefer Tuberculosis Hospital <sup>1-3</sup>	Detroit	E. J. O'Brien	1,476	...	13	...	4	7	418
Ingham Sanatorium	Lansing, Mich.	C. J. Stringer	295	34,418	10	3	1	2	500
Barnes Hospital <sup>3</sup>	St. Louis	T. Burford	632	...	36	27	...	5	25
Berthold S. Pollack Hospital for Chest Diseases <sup>1-3</sup>	Jersey, N. J.	F. Bortone	...	...	...	...	2	2	166.67
Kings County Hospital <sup>1-3</sup>	Brooklyn	E. Griffin	362	1,554	48	10	1	2	140
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	J. D. Stewart	138	224	22	6	1	2	179
Triboro Hospital <sup>1-3</sup>	Jamaica, N. Y.	L. Miscall	277	2,979	20	9	4	4	140
Bellevue Hospital Center	New York City	F. B. Berry	279	...	22	4	1	4	90
Division I—Columbia University <sup>1-3</sup>	New York City	S. Thompson	114	...	11	1	1	2	90
Metropolitan Hospital <sup>1-3</sup>	New York City	M. Rubin	133	352	1	1	3	3	140
Seton Hospital <sup>1-3</sup>	New York City	A. M. Skinner	147	15	4	3	1	2	400
Homer Polk Tuberculosis Hospital <sup>1-3</sup>	Oneonta, N. Y.	J. Gordon	148	22	1	1	2	3	350
Ray Brook State Tuberculosis Hospital <sup>1-3</sup>	Ray Brook, N. Y.	L. R. Davidson	357	388	16	3	3	3	140
Sea View Hospital <sup>1-3</sup>	Staten Island, N. Y.	W. C. Sealy	319	336	11	6	...	2	41.66
Duke Hospital <sup>1-3</sup>	Durham, N. C.	H. H. Bradshaw	225	69	13	7	...	...	...
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	S. O. Freedlander	111	040	23	7	...	2	124
City Hospital <sup>1-3</sup>	Cleveland	M. G. Buckles	233	...	13	5	2	2	300
Benjamin Franklin Hospital <sup>1</sup>	Columbus, Ohio	...	...	...	...	...	...	...	...
University of Oregon Medical School	Portland, Ore.	W. S. Conklin	232	...	9	4	1	2	85
Hospitals and Clinics <sup>1-3</sup>	Philadelphia	R. P. Glover	117	...	7	7	2	2	50
Episcopal Hospital <sup>1</sup>	Philadelphia	C. P. Bailey	743	242	73	40	2	3	50
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	D. M. Carr	392	07	11	4	1	2	75
Baptist Memorial Hospital <sup>1-3</sup>	Memphis, Tenn.	R. R. Shaw	477	84	19	8	2	2	75
Baylor University Hospital <sup>1-3, 60</sup>	Dallas, Texas	F. J. Jarvis	394	...	10	7	1	1	210
Firland Sanatorium <sup>1-3</sup>	Seattle, Wash.	J. D. Steele	554	...	...	...	1	1	299.60
Muirdale Sanatorium <sup>1</sup>	Milwaukee	P. W. Gebauer	133	268	1	1	1	1	300
Leahi Hospital <sup>3</sup>	Honolulu, T. H.	...	...	...	...	...	...	...	...

28. UROLOGY

The following services are approved by the Council and the American Board of Urology. Hospitals, 221; Assistant Residencies and Residencies, 567

FEDERAL			Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stillpend (Month)
Name of Hospital	Location	Chief of Service								
<b>UNITED STATES ARMY</b>										
Letterman Army Hospital	San Francisco, Calif.	J. W. Schwartz	339	1,955	3	3	...	...	...	...
Fitzsimons Army Hospital	Denver, Colo.	J. N. Furst	203	1,327	...	...	...	...	...	...
Army Medical Center <sup>12</sup>	Washington, D. C.	J. C. Kimbrough	582	4,933	2	2	...	6	...	...
Brooke Army Medical Center <sup>3, 101</sup>	San Antonio, Texas	C. C. Dodson	1,040	6,203	9	9	...	...	...	...
Tripler Army Hospital	Honolulu, T. H.	L. K. Mantell	1,141	3,236	4	4	...	...	...	...
<b>UNITED STATES NAVY</b>										
U. S. Naval Hospital <sup>1</sup>	Oakland, Calif.	J. W. Rogers	764	1,338	3	2	...	...	3	...
U. S. Naval Hospital	San Diego, Calif.	P. E. Huth	1,001	6,000	13	12	...	...	3	...
U. S. Naval Hospital <sup>1-3</sup>	Bethesda, Md.	A. C. Abernethy	626	5,325	...	...	...	2	3	...
U. S. Naval Hospital <sup>1</sup>	St. Albans, N. Y.	H. J. Cokely	505	...	3	3	...	...	3	...
U. S. Naval Hospital	Philadelphia	L. A. Newton	892	3,605	28	14	...	...	3	...
<b>UNITED STATES PUBLIC HEALTH SERVICE</b>										
U. S. Public Health Service Hospital <sup>1</sup>	Baltimore, Md.	J. S. Haines	642	1,508	3	2	1	1	2	...
U. S. Public Health Service Hospital <sup>1-3</sup>	Staten Island, N. Y.	C. Ferguson	826	4,344	16	6	1	3	3	...
<b>FEDERAL SECURITY AGENCY</b>										
Freedmen's Hospital <sup>1-3</sup>	Washington, D. C.	R. F. Jones	321	2,812	29	14	...	1	3	...
<b>VETERANS ADMINISTRATION</b>										
Veterans Admn. Hospital <sup>1-3</sup>	Long Beach, Calif.	D. C. Malcolm	1,085	2,548	30	27	3	3	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Los Angeles, Calif.	W. E. Goodwin	713	2,165	7	5	2	5	3	...
Veterans Admn. Hospital <sup>1</sup>	San Francisco, Calif.	F. Hinman, Jr.	...	...	...	...	...	...	...	...
Veterans Admn. Hospital <sup>1-3</sup>	Newington, Conn.	H. W. Weyrauch	315	468	13	8	1	3	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Washington, D. C.	A. L. Morgan	240	427	5	4	...	1	2	...
Veterans Admn. Hospital <sup>1</sup>	Chamblee, Ga.	J. G. Lee	195	383	3	3	...	...	...	...
Veterans Admn. Hospital <sup>1</sup>	Hines, Ill.	G. T. Cowart	410	255	9	6	1	2	3	...
Veterans Admn. Hospital <sup>1</sup>	Des Moines, Ia.	F. Lloyd	1,837	...	39	25	7	7	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Wadsworth, Kans.	C. Losh, Jr.	576	200	...	...	...	2	2	...
Veterans Admn. Hospital <sup>1-3</sup>	Louisville	I. S. Brown	296	...	16	9	1	3	3	...
Veterans Admn. Hospital <sup>1-3</sup>	New Orleans	M. I. Schwalbe	396	1,080	11	8	1	2	2	...
Veterans Admn. Hospital <sup>1-3</sup>	Fort Howard, Md.	E. Burns	273	369	7	5	1	3	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Boston (West Roxbury)	H. J. Meisel	284	176	10	9	...	1	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Framingham, Mass.	R. Chute	384	1,255	10	8	1	2	2	...
Veterans Admn. Hospital <sup>1-3</sup>	Minneapolis, Minn.	H. S. Talbot	387	731	6	4	...	2	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Jefferson Barracks, Mo.	C. D. Creevy	1,228	526	17	14	2	2	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Lincoln, Neb.	J. J. Cordonnier	721	...	16	12	1	3	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Brooklyn	A. D. Munger	230	130	3	3	1	2	3	...
Veterans Admn. Hospital <sup>1-3</sup>	Buffalo, N. Y.	H. C. Harlin	553	492	25	15	1	3	3	...
Veterans Admn. Hospital <sup>1-3</sup>	New York City	J. D. MacCallum	494	...	17	9	...	2	3	...
Veterans Admn. Hospital <sup>1-3</sup>	New York City	A. L. Dean	843	164	32	7	1	4	3	...

Numerical and other references will be found on page 363.

28. UROLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered*	Total Residencies Offered*	Length of Approved Program (Years)	Beginning Suspend (Month)
Veterans Admin. Hospital <sup>1-3</sup>	Cleveland	M. Ford	492	420	19	13	1	3	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Dayton, Ohio	H. I. Berman	341	626	21	17	..	1	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Portland, Ore.	P. B. Potampa	414	...	2	1	..	1	1	...
Veterans Admin. Hospital <sup>1-3</sup>	Aspinwall, Pa.	C. Kuehn	351	...	15	9	1	3	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Columbia, S. C.	B. S. Chappell	493	450	10	6	1	4	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Memphis	W. S. Bradley	831	1,006	19	12	1	8	8	...
Veterans Admin. Hospital <sup>1-3</sup>	Dallas, Texas	R. C. Smith	211	...	8	6	1	2	8	...
Veterans Admin. Hospital <sup>1-3</sup>	Houston, Texas	J. R. Blundell	328	...	2	2	1	3	2	...
Veterans Admin. Hospital <sup>1-3</sup>	McKinney, Texas	P. A. Duff	403	441	7	5	..	1	3	...
Veterans Admin. Hospital <sup>1-3</sup>	White River Junction, Vt.	W. L. McLaughlin	869	1,994	12	11	1	3	8	...
Veterans Admin. Hospital <sup>1-3</sup>	Richmond, Va.	R. C. Bunts	741	358	11	9	1	3	3	...
Veterans Admin. Hospital <sup>1-3</sup>	Milwaukee	J. C. Sargent	561	1,902	23	15	3	3	3	...
<b>NONFEDERAL</b>										
Carraway Methodist Hospital <sup>1</sup>	Birmingham, Ala.	L. Timberlake	429	2,246	11	3	1	1	3	150
Jefferson-Hillman Hospital <sup>1-3</sup>	Birmingham, Ala.	B. Barlare	559	5,581	21	13	1	3	3	50
Lloyd Noland Hospital <sup>1-3</sup>	Fairfield, Ala.	E. B. Pitts	203	3,662	..	..	1	1	1	225
University Hospital	Little Rock, Ark.	J. W. H. Headstream	...	...	..	..	1	3	3	120
Los Angeles County Hospital <sup>1-3</sup>	Los Angeles	J. J. Crane	2,510	15,776	172	66	3	7	3	173
Presbyterian Hospital—Olmsted Memorial <sup>3</sup>	Los Angeles	T. O. Powell	647	230	24	10	1	2	2	100
White Memorial Hospital <sup>1-3</sup>	Los Angeles	R. W. Barnes	696	5,700	14	7	1	2	3	132
San Diego County General Hospital <sup>1-3</sup>	San Diego, Calif.	R. J. Prentiss	396	2,408	22	8	1	3	3	125
Franklin Hospital <sup>1-3</sup>	San Francisco	F. Hinman	645	488	8	3	1	3	3	105
Southern Pacific General Hospital <sup>1-3</sup>	San Francisco	T. E. Gibson	542	3,870	9	3	1	3	2	150
Stanford University Hospitals <sup>1-3,32</sup>	San Francisco	H. M. Weyrauch	522	2,994	4	2	..	2	8	50
University of California Hospital <sup>1-3,32</sup>	San Francisco	F. Hinman, Jr.	...	...	...	...	...	...	...	...
Santa Clara County Hospital <sup>1-3</sup>	San Jose, Calif.	D. R. Smith	412	6,025	5	4	..	1	3	78.75
Harbor General Hospital <sup>1-3</sup>	Torrance, Calif.	E. E. Henderson	293	2,161	7	3	..	1	2	260
University of Colorado Medical Center	Torrance, Calif.	J. W. Dorsey	443	1,286	47	21	1	3	3	173
Colorado General Hospital <sup>1-3</sup>	Denver	D. R. Higbee	294	2,555	40	8	1	2	8	150
Denver General Hospital <sup>1-3,29</sup>	Denver	D. E. Newland	232	...	48	15	..	1	3	157
Grace-New Haven Community Hospital	New Haven, Conn.	C. L. Deming	573	2,070	11	7	..	2	3	40
New Haven Unit (University Service) <sup>1-3</sup>	New Haven, Conn.	L. L. Maurer	527	251	15	3	1	3	3	75
Hospital of St. Raphael <sup>1-3</sup>	Waterbury, Conn.	C. H. Neuswanger	544	202	13	6	1	1	2	100
Waterbury Hospital <sup>1-3</sup>	Waterbury, Conn.	B. S. Vallett	473	3,610	11	6	1	1	3	130
Delaware Hospital <sup>1-3</sup>	Wilmington, Del.	L. Lewis	...	...	...	...	...	...	...	...
Gallinger Municipal Hospital <sup>1-3</sup>	Washington, D. C.	L. Culbertson	323	1,085	17	6	1	3	3	100
Duval Medical Center <sup>3</sup>	Jacksonville, Fla.	R. B. Melver	334	2,304	18	10	..	1	2	150
St. Vincent's Hospital <sup>1-3</sup>	Jacksonville, Fla.	R. B. Melver	491	...	6	3	1	1	2	100
Jackson Memorial Hospital <sup>1</sup>	Miami, Fla.	M. M. Coplan	1,036	8,709	19	13	1	3	3	75
Orange Memorial Hospital <sup>1-3</sup>	Orlando, Fla.	L. M. Orr	951	...	80	14	1	2	3	125
Grady Memorial Hospital <sup>1,44</sup>	Atlanta, Ga.	M. K. Bailey	557	18,478	24	11	2	6	3	20
University Hospital <sup>1-3</sup>	Augusta, Ga.	J. R. Rinker	499	762	9	8	..	2	3	...
Alexian Brothers Hospital <sup>3</sup>	Chicago	J. Loef	568	...	14	6	1	1	1	125
Cook County Hospital <sup>1-3</sup>	Chicago	H. C. Rolnick	1,111	3,869	164	22	4	4	3	50
Mercy Hospital <sup>1-3</sup>	Chicago	H. E. Landes	574	1,933	15	7	1	3	3	25
Michael Reese Hospital <sup>1-3</sup>	Chicago	I. Shapiro	833	1,868	37	11	1	3	3	25
Mount Sinai Hospital <sup>1-3</sup>	Chicago	J. M. Glasser	388	1,228	19	11	1	1	2	50
Presbyterian Hospital <sup>1-3</sup>	Chicago	N. J. Heckel	663	3,667	8	4	2	4	3	50
Provident Hospital <sup>1-3</sup>	Chicago	W. Grant	181	1,177	10	2	1	2	2	85
St. Luke's Hospital <sup>1-3</sup>	Chicago	W. J. Baker	690	1,604	8	4	1	3	3	50
University of Chicago Clinics <sup>1-3</sup>	Chicago	C. B. Huggins	377	4,629	27	21	1	2	3	25
Wesley Memorial Hospital <sup>1-3</sup>	Chicago	V. J. O'Conor	902	...	10	5	1	1	3	50
Evanston Hospital <sup>1-3</sup>	Evanston, Ill.	J. I. Farrell	317	659	8	1	1	1	3	50
St. Francis Hospital <sup>1-3</sup>	Evanston, Ill.	B. E. Fills	546	69	7	5	1	3	1	150
St. Francis Hospital <sup>1-3</sup>	Peoria, Ill.	A. Sprenger	975	668	16	7	..	1	3	100
Indianapolis General Hospital <sup>1</sup>	Indianapolis	N. Wishard	352	3,083	34	20	1	3	3	100
Indiana University Medical Center <sup>1</sup>	Indianapolis	H. O. Mertz	248	1,665	13	7	1	3	3	150
Methodist Hospital <sup>1-3</sup>	Indianapolis	J. M. Young	1,778	...	28	9	1	2	2	260
University Hospitals <sup>1-3</sup>	Iowa City	R. H. Flocks	1,630	1,732	46	27	3	7	3	50
University of Kansas Medical Center <sup>1-3</sup>	Kansas City, Kan.	W. Valk	797	3,429	21	14	1	4	3	125
St. Joseph Hospital <sup>1-3</sup>	Lexington, Ky.	E. H. Ray	651	15	16	6	1	1	1	140
Louisville General Hospital <sup>1-3</sup>	Louisville, Ky.	R. L. Lich	251	4,321	3	..	..	3	3	60
Charity Hospital of Louisiana	New Orleans	M. Wolf	635	5,766	24	30	1	3	3	25
Independent Unit <sup>1-3</sup>	New Orleans	P. J. Kahle	1,074	8,325	40	11	2	6	8	25
Louisiana State University Unit <sup>1-3</sup>	New Orleans	E. Burns	819	6,878	27	11	2	6	3	25
Tulane University Unit <sup>1-3</sup>	New Orleans	E. Burns	319	11,011	1	..	1	4	3	150
Ochsner Foundation Hospital <sup>1-3</sup>	Shreveport, La.	R. K. Womack	635	3,079	14	6	1	3	3	60
Shreveport Charity Hospital <sup>1</sup>	Shreveport, La.	W. W. Scott	1,058	4,798	20	15	..	4	3	...
Johns Hopkins Hospital <sup>1-3</sup>	Baltimore	B. S. Swetschouse	534	341	32	16	1	3	3	85
Sinal Hospital <sup>1-3</sup>	Baltimore	W. H. Toulson	323	3,114	10	7	..	1	3	25
University Hospital <sup>1-3</sup>	Baltimore	G. C. Prather	331	2,429	8	7	1	2	2	82
Beth Israel Hospital <sup>1-3</sup>	Boston	J. A. Seth	473	6,343	9	3	..	4	3	162
Boston City Hospital <sup>1-3</sup>	Boston	E. E. Ewert	403	6,087	7	4	3	6	8	150
Lahay Clinic <sup>1-3</sup>	Boston	F. H. Colby	835	4,414	23	13	1	3	3	66.67
Massachusetts General Hospital <sup>1-3</sup>	Boston	S. N. Vose	376	1,221	14	6	1	3	3	50
Massachusetts Memorial Hospitals <sup>1-3</sup>	Boston	W. F. Leadbetter	853	...	5	3	..	2	3	50
New England Center Hospital <sup>1-3</sup>	Boston	J. H. Harrison	...	...	..	..	..	1	1	...
Peter Bent Brigham Hospital <sup>1-3</sup>	Boston	H. A. Chamberlin	232	173	6	4	1	1	1	125
Mount Auburn Hospital <sup>1-3</sup>	Cambridge, Mass.	G. C. Tully	537	499	17	..	2	2	2	100
Worcester City Hospital <sup>1-3</sup>	Worcester, Mass.	F. A. Collier	1,292	7,636	38	26	2	6	3	163.33
University Hospital <sup>1</sup>	Ann Arbor, Mich.	G. Sewell	617	2,685	33	20	..	2	3	233.25
City of Detroit Receiving Hospital <sup>1-3</sup>	Detroit	L. W. Hull	1,195	701	14	5	1	1	3	225
Grace Hospital <sup>1-3</sup>	Detroit	G. Sewell	1,473	896	19	7	1	8	8	225
Harper Hospital <sup>1</sup>	Detroit	J. K. Ormond	687	12,881	12	7	1	3	8	225
Henry Ford Hospital <sup>1-3</sup>	Detroit	W. L. Sherman	365	758	43	19	..	2	8	269.66
Wayne County General Hospital and Infirmary <sup>1-3</sup>	Eloise, Mich.	T. H. Sweetser	296	1,698	18	11	..	1	3	150
Minneapolis General Hospital <sup>1-3</sup>	Minneapolis	T. H. Sweetser	635	...	15	8	..	1	8	200
St. Mary's Hospital <sup>1</sup>	Minneapolis	C. D. Creery	815	3,396	13	8	1	8	3	142.50
University of Minnesota Hospitals <sup>1-3</sup>	Minneapolis	G. J. Thompson	...	...	..	..	4	14	8	150
Mayo Foundation <sup>1-3</sup>	Rochester, Minn.	F. E. B. Foley	355	1,607	29	19	1	3	3	140
Ancker Hospital <sup>1-3</sup>	St. Paul, Minn.	F. E. B. Foley	491	539	6	4	..	1	3	115
Charles T. Miller Hospital <sup>1-3</sup>	St. Paul, Minn.	L. S. Brown	489	2,262	32	17	1	3	3	75
Kansas City General Hospital No. 1	Kansas City, Mo.	...	...	...	...	...	...	...	...	...

Numerical and other references will be found on page 363.



## 28. UROLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Stipend (Month)
Research Hospital <sup>1-3</sup>	Kansas City, Mo.	R. L. Hoffman	541	429	16	5	1	3	3	150
Barnes Hospital <sup>3</sup>	St. Louis	D. K. Rose	864	5,126	15	8	1	3	3	25
Homer G. Phillips Hospital <sup>1-3</sup>	St. Louis	C. Wattenberg	450	2,079	33	7	1	3	3	132.80
Missouri Baptist Hospital <sup>1-3</sup>	St. Louis	C. E. Burford	946	...	17	5	1	1	1	150
Missouri Pacific Hospital <sup>3</sup>	St. Louis	A. E. Vitt	812	1,622	9	4	1	2	2	140
St. Louis City Hospital <sup>1-3</sup>	St. Louis	C. Wattenberg								
		W. Melick	398	2,200	64	23	1	3	3	132.80
St. Mary's Group of Hospitals <sup>1-3</sup>	St. Louis	C. E. Burford	619	2,411	13	4	1	3	3	65
Atlantic City Hospital <sup>1-3</sup>	Atlantic City, N. J.	C. H. Shivers	327	3,349	5	..	1	2	2	150
Bayonne Hospital and Dispensary <sup>1-3</sup>	Bayonne, N. J.	A. J. Balsamo	719	489	7	4	1	3	3	100
Cooper Hospital <sup>1-3</sup>	Camden, N. J.	R. R. Betancourt	573	2,369	11	6	1	2	2	...
Jersey City Medical Center <sup>1-3</sup>	Jersey City, N. J.	E. J. Daly	540	6,003	25	6	1	3	3	100
Newark City Hospital <sup>1-3</sup>	Newark, N. J.	E. Seidman								
		K. Wheeler	490	3,380	50	8	2	4	3	125
Orange Memorial Hospital <sup>1-3</sup>	Orange, N. J.	W. P. Burpeau								
		J. K. deVries	567	589	21	10	1	2	2	100
Albany Hospital <sup>1-3</sup>	Albany, N. Y.	J. E. Heslin	888	1,064	28	12	1	2	3	110
Jewish Hospital <sup>1-3</sup>	Brooklyn	L. Baretz	706	1,408	28	10	1	2	2	50
Kings County Hospital <sup>1-3</sup>	Brooklyn	G. Horton								
		F. Senger	1,568	5,986	146	20	2	4	3	90
Long Island College Hospital <sup>1-3</sup>	Brooklyn	F. L. Senger	711	3,054	25	4	1	3	3	25
Maimonides Hospital <sup>1-3</sup>	Brooklyn		695	1,012	26	9	..	2	3	75
Methodist Hospital <sup>1-3</sup>	Brooklyn	O. P. Schoenemann	630	969	12	2	1	1	3	75
Buffalo General Hospital <sup>1-3</sup>	Buffalo	O. J. Oberkircher	593	1,864	13	6	..	1	3	125
Edward J. Meyer Memorial Hospital <sup>1-3</sup>	Buffalo	G. E. Slotkin	476	1,303	46	15	1	3	3	179
Millard Fillmore Hospital <sup>1-3</sup>	Buffalo	G. E. Slotkin	687	...	11	5	1	3	3	150
Queen's General Hospital <sup>1-3</sup>	Jamaica, N. Y.	B. Derrah	483	5,197	59	25	1	3	3	90
Bellevue Hospital Center										
Division II—Cornell University	New York City	J. Draper	642	4,916	27	6	4	7	3	60
Division IV—New York University	New York City									
Post-Graduate Medical School <sup>1-3</sup>	New York City	R. S. Hotchkiss	665	3,525	26	10	2	7	3	80
Beth Israel Hospital <sup>1-3</sup>	New York City	S. F. Wilhelm	807	1,361	16	3	1	3	3	60
Francis Delafield Hospital	New York City									
French Hospital <sup>1-3</sup>	New York City	J. D. Cooney	427	1,460	6	5	1	3	3	40
Lincoln Hospital <sup>1-3</sup>	New York City	E. P. Twine								
Metropolitan Hospital <sup>1-3</sup>	New York City	T. Kirwin	615	2,359	34	8	1	2	2	90
Morrisania City Hospital <sup>1-3</sup>	New York City	J. Duff	802	3,440	37	11	1	4	3	80
Mount Sinai Hospital <sup>1-3</sup>	New York City	G. D. Oppenheimer	993	8,445	19	11	3	3	3	50
New York City Hospital <sup>3</sup>	New York City	J. M. Morrissey	501	1,227	40	10	1	2	2	90
New York Hospital <sup>1-3</sup>	New York City	V. Marshall	1,448	11,389	20	12	2	5	3	25
New York Polyclinic Medical School and Hospital <sup>3</sup>	New York City	J. S. Ritter	509	2,732	16	6	1	3	3	75
New York University-Bellevue Medical Center University Hospital	New York City	(See Bellevue Hospital Center, Division IV)								
Presbyterian Hospital <sup>3</sup>	New York City	G. F. Cahill	1,395	8,510	32	9	2	6	3	208.33
Roosevelt Hospital <sup>1-3</sup>	New York City	S. A. Beiser	566	3,688	15	4	1	3	3	...
St. Clare's Hospital <sup>1-3</sup>	New York City	G. A. Fiedler	455	602	11	3	1	3	3	50
St. Luke's Hospital <sup>1-3</sup>	New York City	J. H. Taylor	556	4,091	14	4	1	2	3	60
Strong Memorial-Rochester Municipal Hospitals <sup>1-3</sup>	Rochester, N. Y.	W. W. Scott	663	2,371	..	..	1	3	3	41.66
Sea View Hospital <sup>1-3</sup>	Staten Island, N. Y.	A. Greenberger	748	...	5	1	1	1	1	140
Charlotte Memorial Hospital <sup>1-3</sup>	Charlotte, N. C.	H. M. McKay	1,264	381	8	4	1	3	3	150
Duke Hospital <sup>1-3</sup>	Durham, N. C.	E. P. Aleya	613	4,036	12	6	1	3	3	41.66
Watts Hospital <sup>1</sup>	Durham, N. C.	W. M. Coppridge	599	180	5	3	1	3	2	75
North Carolina Baptist Hospital <sup>1</sup>	Winston-Salem, N. C.	F. K. Garvey	586	2,751	7	2	1	3	3	41.66
Cincinnati General Hospital <sup>1-3</sup>	Cincinnati	T. B. Wayman	653	3,799	60	23	1	2	2	...
City Hospital <sup>1-3</sup>	Cleveland	H. Trattner	353	3,149	32	13	..	2	3	94
Cleveland Clinic Hospital <sup>1-3</sup>	Cleveland	C. C. Higgins	1,087	19,343	19	13	2	7	3	150
University Hospital <sup>1-3</sup>	Cleveland	W. D. Holden	803	2,846	18	8	..	1	2	25
University Hospitals										
Ohio State University Hospital <sup>1-3</sup>	Columbus, Ohio	W. N. Taylor	527	1,848	17	7	..	3	3	125
Huron Road Hospital <sup>1-3</sup>	East Cleveland, Ohio	V. C. Laughlin	524	211	10	2	1	2	3	210
St. Vincent's Hospital <sup>1-3</sup>	Toledo, Ohio	L. F. Dolan	1,074	...	22	5	1	3	3	200
University Hospitals <sup>1-3</sup>	Oklahoma City	B. A. Hayes	229	3,322	7	2	1	1	3	75
Hillcrest Memorial Hospital <sup>1-3</sup>	Tulsa, Okla.	H. M. Cohenour	358	...	5	1	1	3	3	150
St. John's Hospital <sup>1</sup>	Tulsa, Okla.	H. S. Browne	789	...	16	6	1	2	3	150
St. Vincent's Hospital <sup>1-3</sup>	Portland, Ore.	T. R. Montgomery	864	...	27	15	1	1	2	150
University of Oregon Medical School Hospitals and Clinics <sup>1-3</sup>	Portland, Ore.	C. Hodges	394	8,650	13	11	1	4	3	85
Allentown Hospital <sup>3</sup>	Allentown, Pa.	W. C. Masonheimer	950	191	20	5	1	1	2	150
George F. Geisinger Memorial Hospital <sup>1-3</sup>	Danville, Pa.	W. I. Buchert	1,034	9,134	14	6	..	2	3	100
St. Vincent's Hospital <sup>1-3</sup>	Erie, Pa.	E. Hess	971	...	17	11	1	1	3	50
Harrisburg Hospital <sup>1-3</sup>	Harrisburg, Pa.	S. L. Grossman	536	1,938	7	..	1	2	2	100
Episcopal Hospital <sup>1</sup>	Philadelphia	G. D. Shoup	314	671	15	9	2	2	2	50
Germantown Dispensary and Hospital <sup>1-3</sup>	Philadelphia	S. Q. West	336	503	12	6	1	1	1	150
Graduate Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	F. Harrison	200	3,168	8	2	1	1	2	...
Hahnemann Medical College and Hospital <sup>1-3</sup>	Philadelphia	E. E. Campbell	984	2,111	20	12	1	3	3	50
Hospital of the University of Pennsylvania <sup>1-3</sup>	Philadelphia	P. B. Hughes	697	2,668	11	6	..	3	3	...
Jefferson Medical College Hospital <sup>3</sup>	Philadelphia	T. R. Fetter	1,076	5,485	17	6	..	..	3	30
Lankenau Hospital <sup>1</sup>	Philadelphia	C. A. W. Uhle	342	672	9	6	..	1	2	50
Mount Sinai Hospital <sup>1-3</sup>	Philadelphia	M. Muschat								
		I. J. Carp	409	470	3	3	1	1	2	75
Pennsylvania Hospital <sup>1-3</sup>	Philadelphia	T. B. Fetter	564	2,472	20	11	2	2	3	20
Philadelphia General Hospital <sup>1-3</sup>	Philadelphia	L. McCrea	366	2,902	31	14	2	6	3	112
Presbyterian Hospital <sup>1,25</sup>	Philadelphia	F. G. Harrison	400	4,299	16	13	1	2	3	25
Temple University Hospital <sup>1-3</sup>	Philadelphia	K. B. Conger	604	1,527	16	9	..	2	3	...
Allegheny General Hospital <sup>1-3</sup>	Pittsburgh		529	480	10	2	..	2	3	150
Mercy Hospital <sup>1-3</sup>	Pittsburgh	E. J. McCague	493	642	12	3	..	1	3	150
Pittsburgh Medical Center <sup>1,23</sup>	Pittsburgh	J. J. Lee	485	1,765	11	5	1	3	3	41.66
Robert Packer Hospital <sup>1-3</sup>	Sayre, Pa.	W. Baurys	429	727	20	10	1	1	3	150
Mercy Hospital <sup>1</sup>	Wilkes-Barre, Pa.	P. P. Mayock	328	981	6	3	1	1	1	200
Wilkes-Barre General Hospital <sup>1-3</sup>	Wilkes-Barre, Pa.	W. J. Daw	721	530	17	5	1	1	2	150
Rhode Island Hospital <sup>1-3</sup>	Providence, R. I.	H. K. Turner	608	1,724	37	20	1	2	2	60
Roper Hospital <sup>1-3</sup>	Charleston, S. C.	J. J. Ravenel	638	1,565	8	..	1	3	3	50
Orangeburg Regional Hospital <sup>3</sup>	Orangeburg, S. C.	L. P. Thackston	1,522	8,226	14	10	1	3	3	150
Baptist Memorial Hospital <sup>1-3</sup>	Memphis	R. F. Mayer	1,327	468	18	2	1	3	1	75
John Gaston Hospital <sup>1-3</sup>	Memphis	T. Moore	700	5,647	23	12	2	6	3	85

28. UROLOGY—Continued

Name of Hospital	Location	Chief of Service	Inpatients Treated	Outpatient Visits	Deaths on Service	Autopsies	First Year Residencies Offered <sup>s</sup>	Total Residencies Offered <sup>s</sup>	Length of Approved Program (Years)	Beginning Still-pend (Month)
St. Joseph Hospital <sup>1-3</sup>	Memphis	C. D. Allen	588	337	17	4	1	3	3	100
Nashville General Hospital <sup>3</sup>	Nashville	C. Haines	302	1,767	13	3	1	2	2	100
Parkland Hospital <sup>1-3</sup>	Dallas, Texas	H. Spence	374	3,421	13	6	..	2	3	50
University of Texas Medical Branch Hospitals <sup>1-3, 99</sup>	Galveston, Texas	R. E. Cone	463	4,490	9	4	1	3	3	75
Hermann Hospital <sup>1-3</sup>	Houston, Texas	C. M. Crigler	1,413	1,112	19	6	1	3	3	75
Jefferson Davis Hospital <sup>1-3</sup>	Houston, Texas	J. R. Blundell	390	5,769	29	6	..	2	3	75
St. Joseph's Infirmary <sup>3</sup>	Houston, Texas	M. K. O'Heeron	704	...	11	6	1	1	1	100
Wichita Falls Clinic-Hospital	Wichita Falls, Texas	J. R. Reagan	355	8,543	2	..	1	3	3	300
Mary Fletcher Hospital <sup>1-3, 104</sup>	Burlington, Vt.	P. R. Powell	396	878	8	7	1	2	3	50
University of Virginia Hospital <sup>1-3</sup>	Charlottesville, Va.	S. A. Vest	698	2,695	19	11	1	5	3	50
Medical College of Virginia—Hospital Division <sup>1-3</sup>	Richmond, Va.	A. I. Dodson	771	2,600	22	9	1	3	3	50
St. Mary's Hospital <sup>1-3</sup>	Huntington, W. Va.	R. M. Bobbit	833	...	18	5	1	3	3	125
La Crosse Lutheran Hospital <sup>1-3</sup>	La Crosse, Wis.	A. H. Gundersen	443	...	15	7	1	1	1	250
Madison General Hospital <sup>1-3</sup>	Madison, Wis.	I. R. Sisk	642	...	22	11	1	3	3	150
University Hospitals State of Wisconsin General Hospital <sup>3</sup>	Madison, Wis.	J. B. Wear	585	...	16	12	1	3	3	50
Milwaukee County Hospital <sup>1</sup>	Milwaukee	R. S. Irwin	1,140	1,933	43	12	1	3	2	199.60

Numerical and Other References

- Appointments available to women applicants.
- Approved for training in syphilology only.
- Appointments available to graduates of foreign medical schools.
- Clinical data included in neurology.
- Clinical data included in otolaryngology.
- Clinical data included in psychiatry.
- Approved as offering acceptable affiliated training (maximum three months) in concurrence with the American Board of Pediatrics.
- Includes fellowships.
- Maximum of six months training in contagious diseases accepted by the American Board of Pediatrics.
- May include training in allergy.
- May include fellowship training in cardiology.
- May include one year of fellowship in division of Endocrinology.
- Includes one year fellowship in Immundo-Hematology.
- May include training "Home Care" Service.
- May include one year in the Medical Research Institute (and Post-graduate School.)
- Includes one year fellowships available in psychosomatic medicine.
- May include one year fellowship in the Department of Oncology.
- Additional year of training including pathology, University of Chicago Clinics available.
- May include six months assignment to Department of Rehabilitation and Physical Medicine approved program.
- May include one year of training in the Department of Surgical Pathology.
- Primary service at Chicago Tumor Institute.
- May include one year of training in Chronic Diseases at Jewish Hospital, Roxbury, or Holy Ghost Hospital, Cambridge, Mass.
- Includes six months assignment, Ohio State University Medical School, Columbus, Ohio.
- May include assignment to the Institute for Cancer Research and Lankenau Hospital Research Institute, Philadelphia.
- Includes assignment at Urologic Clinic, Philadelphia.
- Apply: Office of Graduate Medical Education; University of Colorado Medical Center.
- Apply: Director, Graduate Division, Northwestern University Medical School, 303 East Chicago Avenue, Chicago 11, Illinois.
- Apply: Medical College, State of South Carolina.
- The following hospitals offer acceptable training which is integrated with or contributing to the fully approved program in the listing of which the footnote reference appears.
- Cowell Memorial Hospital, Berkeley, Calif.
- Samuel Merritt Hospital, Oakland, Calif.
- Franklin Hospital, San Francisco.
- San Francisco Hospital, San Francisco.
- Stanford University Hospital, San Francisco.
- University of California Hospital, San Francisco.
- Fairmont Hospital of Alameda County, San Leandro, Calif.
- Glockner-Penrose Hospital, Colorado Springs, Colorado.
- Includes affiliating services at the Yale Psychiatric Clinic, Department of University Health Division of Psychiatry (Fry) Child Study Center (Senn); Newington Veterans Administration Hospital, Connecticut State Hospital; Fairfield State Hospital; Norwich State Hospital.
- Veterans Administration Hospital, Newington, Conn.
- Children's Hospital, Washington, D. C.
- Gallinger Municipal Hospital, Washington, D. C.
- Veterans Administration Hospital, Washington, D. C.
- Walter Reed General Hospital and Army Medical Department Research and Graduate School.
- National Children's Cardiac Home, Miami, Fla.
- Emory University Hospitals and Clinics, Emory University, Ga.
- Booth Memorial Home and Hospital, Chicago.
- May include six months training at Children's Memorial Hospital.
- Passavant Hospital, Chicago.
- Roseland Community Hospital, Chicago.
- St. Vincent's Infant and Maternity Hospital, Chicago.
- Third year, by special arrangement, at Cook County Hospital, Chicago, or Veterans Administration Hospital, Hines, Illinois.
- Lincoln State School and Colony, Lincoln, Illinois.
- Veterans Administration Hospital, Indianapolis.
- South Bend Medical Foundation, South Bend, Ind.
- Louisville General Hospital and Louisville Children's Hospital.
- Norton Infirmary and Veterans Administration Hospital, Louisville General Hospital, Louisville, Ky.
- University of Louisville School of Medicine, Department of Psychiatry and Mental Hygiene includes training at the Louisville Mental Hygiene Clinic and Child Study School (Bernstein); Central State Hospital (Yohe); Veterans Administration Hospitals, Louisville and Lexington, (Moore and Williams).
- Includes 6 months of training at the Veterans Administration Hospital, Louisville, Ky.
- Prince George General Hospital, Cheverly, Md.
- Beverly Hospital, Beverly, Mass.
- Boston Lying-In Hospital, Boston.
- Maternity Hospital, Boston.
- Free Hospital for Women, Brookline, Mass.
- Lakeville State Sanitarium, Middleboro, Mass.
- Veterans Administration Hospital, Dearborn, Michigan.
- St. Joseph's Hospital, Pontiac, Mich.
- Minneapolis General Hospital and Veterans Administration Hospital, Minneapolis, and Veterans Administration Hospital, St. Cloud, Minn.
- Veterans Administration Hospital, Minneapolis.
- Ancker Hospital, St. Paul, Minn.
- St. Louis Maternity Hospital, St. Louis, Mo.
- Bryan Memorial Hospital, Lincoln, Neb.
- Children's Memorial Hospital, Omaha, Neb.
- Nebraska Methodist Hospital, Omaha, Neb.
- Mary Hitchcock Memorial Hospital, Hanover, N. H.
- Beekman-Downtown Hospital, New York City.
- Francis Delafield Hospital, New York City.
- Gouverneur Hospital, New York City.
- Hospital for Special Surgery.
- University Hospital, New York City.
- Willard Parker Hospital, New York City.
- Genesee Hospital, Rochester, N. Y.
- Cross Irving Hospital, University Hospital of the Good Shepherd, Syracuse Memorial Hospital, Syracuse Psychopathic Hospital, City Hospital of Communicable Diseases.
- Grasslands Hospital, Valhalla, New York.
- St. Agnes Hospital, White Plains, N. Y.
- Will include third year of training at Cook County Hospital or Veterans Administration Hospital, Chicago.
- Children's Hospital, Columbus, Ohio.
- Good Samaritan and St. Vincent's Hospitals, Portland, Oregon.
- Veterans Administration Hospital, Portland, Oregon.
- Veterans Administration Hospital, Aspinwall, Penna.
- Zem Zem Hospital, Erie, Penna.
- Children's Hospital of Philadelphia.
- Veterans Administration Hospital, Memphis, Tenn.
- Philadelphia Hospital for Contagious Diseases, Philadelphia.
- Presbyterian Hospital, Woman's Hospital, Pittsburgh Eye and Ear Hospital, Elizabeth Steele Magee Hospital, Children's Hospital and Western Psychiatric Institute and Clinic, Pittsburgh.
- Third year of training available at Vanderbilt University Hospital, Nashville, Tenn.
- Milwaukee Hospital and Martha Washington Home, Milwaukee.
- City-County Hospital, Dallas, Texas.
- Woodlawn Hospital, Dallas, Texas (Pulmonary Diseases).
- Galveston State Psychopathic Hospital, Galveston, Texas.
- John Sealy Hospital, Galveston, Texas.
- Veterans Administration Hospital, Legion, Texas.
- Brooke General Hospital, 4th Army Medical Laboratory, and Medical Field Service School.
- Dr. W. H. Groves Latter-Day Saints Hospital, Holy Cross Hospital, St. Mark's Hospital, Salt Lake County General Hospital, Veterans Administration Hospital, Salt Lake City.
- Shriners Hospital for Crippled Children, Salt Lake City.
- Bishop DeGoesbriand Hospital, Burlington, Vt.
- Alexandria Hospital, Alexandria, Va.
- Arlington Hospital, Arlington, Va.
- Lynchburg General Hospital, Lynchburg, Va.
- Stuart Circle Hospital, Richmond, Va.
- Children's Orthopedic Hospital, Seattle, Wash.
- Swedish Hospital, Seattle, Wash.
- Milwaukee County Hospitals and Institutions.
- Third year of training available at Salt Lake County General Hospital, Salt Lake City.
- Roosevelt Hospital, New York City.
- Service in laryngeal surgery and broncho-esophagology also available.
- Governor Bacon Health Center, Delaware City, Del.

## HOSPITALS APPROVED FOR RESIDENCY TRAINING

Number of Hospitals, 1,161; Number of Programs, 4,656

Name of Hospital	Location	Approved Residencies
Baptist Hospital	Birmingham, Ala.	Path.
Carraway Methodist Hospital*	Birmingham, Ala.	Int. Med., Ped., Surg., Urol.
Children's Hospital	Birmingham, Ala.	Ped.
Jefferson-Hillman Hospital*	Birmingham, Ala.	Anes., Derm. Syph., Int. Med., Neuro. Surg., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Lloyd Noland Hospital*	Fairfield, Ala.	Anes., Derm. Syph., Int. Med., Obst., Ortho. Surg., Path., Ped., Surg., Urol.
City Hospital*	Mobile, Ala.	Int. Med., Ortho. Surg., Ped., Surg.
Veterans Admin. Hospital	Tuskegee, Ala.	Int. Med., Ophth. Psych., Rad., Surg.
Good Samaritan Hospital*	Phoenix, Ariz.	Ob-Gyn.
Maricopa County General Hospital*	Phoenix, Ariz.	Gen'l Pract., Surg.
Memorial Hospital*	Phoenix, Ariz.	Int. Med., Obst., Rad., Surg.
St. Joseph's Hospital*	Phoenix, Ariz.	Surg.
St. Mary's Hospital and Sanatorium*	Tucson, Ariz.	Gen'l Pract., Int. Med.
Tucson Medical Center*	Tucson, Ariz.	Int. Med., Surg.
Army-Navy General Hospital*	Hot Springs, Ark.	Surg.
Leo N. Levi Memorial Hospital	Hot Springs, Ark.	Gen'l Pract.
Arkansas Baptist Hospital*	Little Rock, Ark.	Int. Med., Ophth., Surg.
Arkansas Children's Home and Hospital	Little Rock, Ark.	Ortho. Surg.
Arkansas State Hospital	Little Rock, Ark.	Psych.
St. Vincent Infirmary*	Little Rock, Ark.	Surg.
University Hospital*	Little Rock, Ark.	Anes., Int. Med., Ob-Gyn., Path., Ped., Rad., Surg., Urol.
Veterans Admin. Hospital*	Little Rock, Ark.	Int. Med., Surg.
Veterans Admin. Hospital	North Little Rock, Ark.	Psych.
Agnews State Hospital	Agnew, Calif.	Psych.
General Hospital of Riverside County*	Arlington, Calif.	Gen'l Pract., Int. Med., Surg.
Kern General Hospital	Bakersfield, Calif.	Gen'l Pract., Int. Med., Path., Ped.
Herrick Memorial Hospital*	Berkeley, Calif.	Int. Med., Ob-Gyn., Path., Psych., Rad.
U. S. Army Hospital	Camp Cooke, Calif.	Surg.
Compton Sanitarium	Compton, Calif.	Psych.
Los Angeles Sanatorium	Duarte, Calif.	Pul. Dis., Thor. Surg.
San Joaquin General Hospital*	French Camp, Calif.	Int. Med., Ob-Gyn., Ped., Rad., Surg.
General Hospital of Fresno County*	Fresno, Calif.	Int. Med., Ophth., Ped., Rad., Surg.
Glendale Sanitarium and Hospital*	Glendale, Calif.	Int. Med., Ob-Gyn., Path., Surg.
Napa State Hospital	Imola, Calif.	Psych.
Arroyo-Del Valle Sanatorium	Livermore, Calif.	Pul. Dis.
Loma Linda Sanitarium and Hospital*	Loma Linda, Calif.	Path.
Sease Memorial Hospital*	Long Beach, Calif.	Int. Med., Ob-Gyn., Ped., Rad., Surg.
Veterans Admin. Hospital*	Long Beach, Calif.	Allergy, Card. Dis., Derm. Syph., Gastro., Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Barlow Sanatorium	Los Angeles, Calif.	Pul. Dis.
California Babies' and Children's Hospital	Los Angeles, Calif.	Ped.
California Hospital*	Los Angeles, Calif.	Int. Med., Obst., Path., Surg.
Cedars of Lebanon Hospital*	Los Angeles, Calif.	Int. Med., Neuro. Surg., Path., Rad., Surg.
Children's Hospital*	Los Angeles, Calif.	Ortho. Surg., Path., Ped.
Eye and Ear Hospital	Los Angeles, Calif.	Ophth., Otol.
Hospital of the Good Samaritan*	Los Angeles, Calif.	Int. Med., Ob-Gyn., Path., Rad., Surg.
Los Angeles County Hospital*	Los Angeles, Calif.	Anes., Derm. Syph., Gen'l Pract., Int. Med., Neur., Neuro. Surg., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Psych., Rad., Surg., Urol.
Methodist Hospital of Southern California*	Los Angeles, Calif.	Gen'l Pract.
Orthopedic Hospital	Los Angeles, Calif.	Ortho. Surg.
Presbyterian Hospital-Olmsted Memorial*	Los Angeles, Calif.	Int. Med., Mal. Dis., Ob-Gyn., Surg., Urol.
Queen of Angels Hospital*	Los Angeles, Calif.	Int. Med., Ob-Gyn., Path., Ped., Rad., Surg.
St. Vincent's Hospital*	Los Angeles, Calif.	Int. Med., Rad., Surg.
Santa Fe Coast Lines Hospital*	Los Angeles, Calif.	Surg.
Veterans Admin. Hospital*	Los Angeles, Calif.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
White Memorial Hospital*	Los Angeles, Calif.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Rad., Surg., Urol.
Bret Harte Sanatorium	Murphys, Calif.	Pul. Dis.
Norwalk State Hospital	Norwalk, Calif.	Psych.
Children's Hospital of the East Bay	Oakland, Calif.	Ped.
Highland-Alameda County Hospital*	Oakland, Calif.	Int. Med., Ob-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Thor. Surg.
Peralta Hospital	Oakland, Calif.	Surg.
Permanente Hospital*	Oakland, Calif.	Int. Med., Ob-Gyn., Path., Ped., Surg.
Samuel Merritt Hospital	Oakland, Calif.	Anes., Ob-Gyn., Ortho. Surg., Surg.
U. S. Naval Hospital*	Oakland, Calif.	Anes., Int. Med., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Olive View Sanatorium	Olive View, Calif.	Thor. Surg.
Veterans Admin. Hospital	Palo Alto, Calif.	Psych.
Collis P. and Howard Huntington Memorial Hosp.*	Pasadena, Calif.	Int. Med., Mal. Dis., Ob-Gyn., Path., Rad., Surg.
Patton State Hospital	Patton, Calif.	Psych.
Sequoia Hospital	Redwood City, Calif.	Gen'l Pract.
Sacramento County Hospital*	Sacramento, Calif.	Gen'l Pract.
Sutter General Hospital	Sacramento, Calif.	Rad.
Monterey County Hospital	Salinas, Calif.	Gen'l Pract.
San Bernardino County Charity Hospital*	San Bernardino, Calif.	Path., Surg.
Mercy Hospital*	San Diego, Calif.	Int. Med., Ob-Gyn., Path., Surg.
San Diego County General Hospital*	San Diego, Calif.	Int. Med., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Pul. Dis., Rad., Surg., Urol.
U. S. Naval Hospital*	San Diego, Calif.	Derm. Syph., Int. Med., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Psych., Rad., Surg., Urol.
Children's Hospital*	San Francisco, Calif.	Con. Dis., Int. Med., Ob-Gyn., Otol., Ortho. Surg., Ped., Rad., Surg.
Franklin Hospital*	San Francisco, Calif.	Anes., Int. Med., Neuro. Surg., Ophth., Ortho. Surg., Path., Plas. Surg., Rad., Surg., Urol.
French Hospital*	San Francisco, Calif.	Anes., Int. Med., Path., Surg.
Green's Eye Hospital	San Francisco, Calif.	Ophth.
Langley Porter Clinic-Hospital	San Francisco, Calif.	Psych.
Letterman Army Hospital*	San Francisco, Calif.	Anes., Card. Dis., Derm. Syph., Gastro., Int. Med., Neur., Neuro. Surg., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Surg., Urol.
Mary's Help Hospital*	San Francisco, Calif.	Int. Med., Ob-Gyn., Surg.
Mount Zion Hospital*	San Francisco, Calif.	Int. Med., Path., Ped., Psych., Surg.
St. Francis Memorial Hospital	San Francisco, Calif.	Gen'l Pract., Ob-Gyn., Plas. Surg., Rad.

\* Indicates hospitals approved for training interns.

Name of Hospital	Location	Approved Residencies
St. Joseph's Hospital*	San Francisco, Calif.	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Surg.
St. Luke's Hospital*	San Francisco, Calif.	Int. Med., Path., Surg.
St. Mary's Hospital*	San Francisco, Calif.	Int. Med., Obst., Ortho. Surg., Ped., Rad., Surg.
San Francisco Hospital*	San Francisco, Calif.	Int. Med., Ob.-Gyn., Ortho. Surg., Otol., Pul. Dis., Surg.
Shriners Hospital for Crippled Children	San Francisco, Calif.	Ortho. Surg.
Southern Pacific General Hospital*	San Francisco, Calif.	Int. Med., Surg., Urol.
Stanford University Hospital*	San Francisco, Calif.	Anes., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
U. S. Public Health Service Hospital*	San Francisco, Calif.	Int. Med., Surg.
University of California Hospital*	San Francisco, Calif.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Veterans Admin. Hospital	San Francisco, Calif.	Anes., Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Rad., Surg., Urol.
Santa Clara County Hospital*	San Jose, Calif.	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Pul. Dis., Surg., Urol.
Fairmont Hospital of Alameda County	San Leandro, Calif.	Pul. Dis.
Community Hospital of San Mateo County*	San Mateo, Calif.	Gen'l Pract., Int. Med., Surg.
Santa Barbara Cottage Hospital*	Santa Barbara, Calif.	Int. Med., Path., Rad., Surg.
Santa Barbara General Hospital	Santa Barbara, Calif.	Surg.
St. John's Hospital*	Santa Monica, Calif.	Ob.-Gyn., Surg.
Santa Monica Hospital*	Santa Monica, Calif.	Rad.
Sonoma County Hospital	Santa Rosa, Calif.	Gen'l Pract., Ortho. Surg.
Braewood Sanitarium	South Pasadena, Calif.	Psych.
Pacific Colony (State Hospital)	Spadra, Calif.	Psych.
Tulare-Kings Counties Joint Tuberculosis Hospital	Springville, Calif.	Pul. Dis.
Harbor General Hospital*	Torrance, Calif.	Int. Med., Ob.-Gyn., Ped., Surg., Thor. Surg., Urol.
Glockner-Penrose Hospital*	Colorado Springs, Colo.	Gen'l Pract., Int. Med., Rad.
St. Francis Hospital	Colorado Springs, Colo.	Gen'l Pract., Path., Rad.
Childrens Hospital	Denver, Colo.	Ortho. Surg., Path., Ped., Surg.
University of Colorado Medical Center		
Colorado General Hospital*	Denver, Colo.	Anes., Derm. Syph., Gen'l Pract., Int. Med., Neur., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Rad., Surg., Urol.
Colorado Psychopathic Hospital	Denver, Colo.	Psych.
Denver General Hospital*	Denver, Colo.	Anes., Gen'l Pract., Int. Med., Ob.-Gyn., Otol., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Fitzsimons Army Hospital*	Denver, Colo.	Anes., Card. Dis., Int. Med., Neur., Ob.-Gyn., Ophth., Ortho., Path., Ped., Phys. Med., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
General Rose Memorial Hospital*	Denver, Colo.	Rad.
Mercy Hospital*	Denver, Colo.	Int. Med., Surg.
National Jewish Hospital	Denver, Colo.	Pul. Dis., Thor. Surg.
Presbyterian Hospital*	Denver, Colo.	Path., Rad., Surg.
St. Anthony Hospital*	Denver, Colo.	Int. Med., Surg.
St. Joseph's Hospital*	Denver, Colo.	Int. Med., Ob.-Gyn., Surg.
St. Luke's Hospital*	Denver, Colo.	Int. Med., Path., Rad., Surg.
Veterans Admin. Hospital	Denver, Colo.	Anes., Int. Med., Ortho. Surg., Path., Phys. Med., Rad., Surg.
Colorado State Hospital	Pueblo, Colo.	Int. Med., Path., Psych., Surg.
Corwin Hospital*	Pueblo, Colo.	Int. Med., Surg.
Bridgeport Hospital*	Bridgeport, Conn.	Anes., Int. Med., Obst., Path., Rad., Surg.
St. Vincent's Hospital*	Bridgeport, Conn.	Int. Med., Obst., Surg.
Hartford Hospital*	Hartford, Conn.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg.
Institute of Living	Hartford, Conn.	Psych.
J. J. McCook Memorial Hospital*	Hartford, Conn.	Surg.
St. Francis Hospital*	Hartford, Conn.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Path., Ped., Surg.
Connecticut State Hospital	Middletown, Conn.	Psych.
Middlesex Hospital*	Middletown, Conn.	Path.
New Britain General Hospital*	New Britain, Conn.	Int. Med., Ob.-Gyn., Path., Surg.
Silver Hill Foundation	New Canaan, Conn.	Psych.
Grace-New Haven Community Hospital		
Grace Unit*	New Haven, Conn.	Int. Med., Ob.-Gyn., Rad., Surg.
New Haven Unit (University Service)*	New Haven, Conn.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Thor. Surg., Urol.
Hospital of St. Raphael*	New Haven, Conn.	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Newington Home and Hospital for Crippled Children	Newington, Conn.	Ortho. Surg.
Veterans Admin. Hospital*	Newington, Conn.	Int. Med., Path., Psych., Rad., Surg., Urol.
Lawrence and Memorial Associated Hospitals*	New London, Conn.	Int. Med., Ob.-Gyn., Surg.
Fairfield State Hospital	Newtown, Conn.	Psych.
Norwalk Hospital*	Norwalk, Conn.	Int. Med., Obst., Path., Surg.
Norwich State Hospital	Norwich, Conn.	Psych.
Norwich State Tuberculosis Sanatorium	Norwich, Conn.	Pul. Dis., Thor. Surg.
Connecticut State Veterans Home and Hospital for Chronic Illness	Rocky Hill, Conn.	Phys. Med.
Laurel Heights State Tuberculosis Sanatorium	Shelton, Conn.	Pul. Dis.
Stamford Hospital*	Stamford, Conn.	Path.
Charlotte Hungerford Hospital	Torrington, Conn.	Gen'l Pract.
St. Mary's Hospital*	Waterbury, Conn.	Int. Med., Path., Rad., Surg.
Waterbury Hospital*	Waterbury, Conn.	Int. Med., Path., Ped., Rad., Surg., Urol.
Delaware State Hospital	Farnhurst, Del.	Psych.
Alfred I. duPont Institute of Nemours Foundation	Wilmington, Del.	Ortho. Surg.
Delaware Hospital*	Wilmington, Del.	Int. Med., Path., Ped., Rad., Surg., Urol.
Memorial Hospital*	Wilmington, Del.	Int. Med., Path., Surg.
Wilmington General Hospital*	Wilmington, Del.	Gen'l Pract., Int. Med.
Armed Forces Institute of Pathology	Washington, D. C.	Path.
Army Medical Center*	Washington, D. C.	Alleigy, Anes., Card. Dis., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Thor. Surg., Urol.
Central Dispensary and Emergency Hospital*	Washington, D. C.	Int. Med., Rad., Surg.
Children's Hospital	Washington, D. C.	Path., Ped.
Columbia Hospital for Women and Lying-In Asylum	Washington, D. C.	Ob.-Gyn.
Doctors Hospital*	Washington, D. C.	Anes., Int. Med., Ob.-Gyn., Path., Rad., Surg.
Eastern Dispensary and Casualty Hospital	Washington, D. C.	Gen'l Pract.
Episcopal Eye, Ear, and Throat Hospital	Washington, D. C.	Ophth., Otol.
Freedmen's Hospital*	Washington, D. C.	Derm. Syph., Int. Med., Neur., Ob.-Gyn., Ophth., Ortho. Surg., Ped., Pul. Dis., Rad., Surg., Urol.
Gallinger Municipal Hospital*	Washington, D. C.	Anes., Int. Med., Neur., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Garfield Memorial Hospital*	Washington, D. C.	Anes., Int. Med., Ob.-Gyn., Path., Rad., Surg.
Georgetown University Hospital*	Washington, D. C.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Path., Ped., Psych., Rad., Surg.
George Washington University Hospital*	Washington, D. C.	Anes., Card. Dis., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Path., Phys. Med., Psych., Rad., Surg.
Providence Hospital*	Washington, D. C.	Int. Med., Ob.-Gyn., Path., Ped., Surg.
St. Elizabeth's Hospital*	Washington, D. C.	Neur., Psych., Surg.

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Name of Hospital	Location	Approved Residencies
Sibley Memorial Hospital*	Washington, D. C.	Ob-Gyn., Path., Surg.
Tuberculosis Sanatorium (Glendale, Md.)	Washington, D. C.	Pul. Dis.
Veterans Admin. Hospital	Washington, D. C.	Anes., Int. Med., Neur., Otol., Path., Rad., Surg., Urol.
Veterans Admin. Hospital	Coral Gables, Fla.	Int. Med., Path., Surg.
Halifax District Hospital	Daytona Beach, Fla.	Gen'l Pract.
Duval Medical Center*	Jacksonville, Fla.	Int. Med., Ob-Gyn., Ped., Psych., Surg., Urol.
Hope Haven Hospital	Jacksonville, Fla.	Ortho. Surg.
Riverside Hospital	Jacksonville, Fla.	Anes., Int. Med., Surg.
St. Luke's Hospital*	Jacksonville, Fla.	Gen'l Pract., Int. Med., Obst., Surg.
St. Vincent's Hospital*	Jacksonville, Fla.	Gen'l Pract., Int. Med., Neuro. Surg., Ob-Gyn., Path., Ped., Surg., Urol.
Jackson Memorial Hospital*	Miami, Fla.	Int. Med., Ob-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Mount Sinai Hospital*	Miami Beach, Fla.	Anes., Int. Med.
St. Francis Hospital*	Miami Beach, Fla.	Int. Med., Surg.
Orange Memorial Hospital*	Orlando, Fla.	Int. Med., Ob-Gyn., Surg., Urol.
American Legion Hospital for Crippled Children	St. Petersburg, Fla.	Ortho. Surg.
Tampa Municipal Hospital*	Tampa, Fla.	Int. Med., Ob-Gyn., Otol., Psych., Surg.
Crawford W. Long Memorial Hospital*	Atlanta, Ga.	Int. Med., Ob-Gyn., Path., Ped., Rad., Surg.
Georgia Baptist Hospital*	Atlanta, Ga.	Surg.
Grady Memorial Hospital*	Atlanta, Ga.	Gen'l Pract., Int. Med., Ob-Gyn., Ophth., Otol., Path., Ped., Rad., Surg., Urol.
Henrietta Eggleston Hospital for Children	Atlanta, Ga.	Ped.
Piedmont Hospital*	Atlanta, Ga.	Int. Med., Ob-Gyn., Rad., Surg.
St. Joseph's Infirmary*	Atlanta, Ga.	Int. Med., Ob-Gyn., Surg.
University Hospital*	Augusta, Ga.	Anes., Int. Med., Ob-Gyn., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Thor. Surg., Urol.
Veterans Admin. Hospital	Augusta, Ga.	Int. Med., Psych., Surg.
Veterans Admin. Hospital*	Chamblee, Ga.	Anes., Int. Med., Ophth., Otol., Path., Rad., Surg., Thor. Surg., Urol.
Columbus City Hospital*	Columbus, Ga.	Gen'l Pract.
Scottish Rite Hospital for Crippled Children	Decatur, Ga.	Ortho. Surg.
Emory University Hospital*	Emory University, Ga.	Anes., Int. Med., Neuro. Surg., Ortho. Surg., Path., Phys. Med., Rad., Surg.
U. S. Army Hospital	Fort Benning, Ga.	Surg.
Macon Hospital*	Macon, Ga.	Gen'l Pract.
Georgia Warm Springs Foundation	Warm Springs, Ga.	Phys. Med.
St. Joseph's Hospital	Alton, Ill.	Gen'l Pract.
MacNeal Memorial Hospital*	Berwyn, Ill.	Gen'l Pract.
Alexian Brothers Hospital*	Chicago, Ill.	Int. Med., Ortho. Surg., Path., Urol.
American Hospital*	Chicago, Ill.	Anes., Int. Med., Surg.
Augustana Hospital*	Chicago, Ill.	Int. Med., Neuro. Surg., Obst., Path., Rad., Surg.
Chicago Eye, Ear, Nose and Throat Hospital	Chicago, Ill.	Ophth.
Chicago Maternity Center	Chicago, Ill.	Obst.
Chicago Memorial Hospital*	Chicago, Ill.	Neuro. Surg., Surg.
Chicago State Hospital	Chicago, Ill.	Psych.
Children's Memorial Hospital	Chicago, Ill.	Ortho. Surg., Path., Ped., Surg., Thor. Surg.
City of Chicago Municipal Tuberculosis Sanatorium	Chicago, Ill.	Path., Pul. Dis., Thor. Surg.
Cook County Hospital*	Chicago, Ill.	Anes., Con. Dis., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Englewood Hospital*	Chicago, Ill.	Int. Med., Obst., Path., Rad.
Frank Cuneo Memorial Hospital	Chicago, Ill.	Ob-Gyn.
Franklin Boulevard Community Hospital	Chicago, Ill.	Rad.
Grant Hospital*	Chicago, Ill.	Anes., Gen'l Pract., Int. Med., Ob-Gyn., Path., Surg.
Henrotin Hospital*	Chicago, Ill.	Int. Med., Obst., Surg.
Hospital of St. Anthony de Padua*	Chicago, Ill.	Int. Med., Obst., Surg.
Illinois Central Hospital*	Chicago, Ill.	Int. Med., Surg.
Illinois Eye and Ear Infirmary	Chicago, Ill.	Ophth., Otol.
Illinois Masonic Hospital*	Chicago, Ill.	Int. Med., Ob-Gyn., Ortho. Surg., Path., Rad., Surg.
Lewis Memorial Maternity Hospital	Chicago, Ill.	Ob-Gyn.
Loretto Hospital*	Chicago, Ill.	Int. Med., Obst., Psych.
Lutheran Deaconess Home and Hospital*	Chicago, Ill.	Int. Med., Obst., Surg.
Mercy Hospital*	Chicago, Ill.	Int. Med., Neuro. Surg., Ob-Gyn., Ophth., Path., Ped., Proct., Psych., Rad., Surg., Urol.
Michael Reese Hospital*	Chicago, Ill.	Anes., Card. Dis., Derm. Syph., Gastro., Int. Med., Mal. Dis., Ob-Gyn., Ophth., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Surg., Urol.
Mount Sinai Hospital*	Chicago, Ill.	Anes., Int. Med., Ob-Gyn., Path., Ped., Rad., Surg., Urol.
Municipal Contagious Disease Hospital	Chicago, Ill.	Con. Dis.
Northwestern University Medical Center	Chicago, Ill.	Allergy, Derm. Syph., Phys. Med.
Norwegian-American Hospital*	Chicago, Ill.	Int. Med., Path., Surg.
Passavant Memorial Hospital*	Chicago, Ill.	Int. Med., Neuro. Surg., Ob-Gyn., Ophth., Ortho. Surg., Path., Rad., Surg.
Presbyterian Hospital*	Chicago, Ill.	Anes., Int. Med., Neuro. Surg., Ob-Gyn., Ophth., Otol., Path., Ped., Rad., Surg., Urol.
Provident Hospital*	Chicago, Ill.	Int. Med., Ob-Gyn., Ophth., Path., Ped., Rad., Surg., Urol.
Ravenswood Hospital*	Chicago, Ill.	Gen'l Pract., Int. Med., Ob-Gyn., Path., Rad., Surg.
Research and Educational Hospitals*	Chicago, Ill.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Obst., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Surg.
St. Anne's Hospital*	Chicago, Ill.	Int. Med., Obst., Surg.
St. Bernard's Hospital*	Chicago, Ill.	Rad.
St. Elizabeth Hospital*	Chicago, Ill.	Int. Med., Ob-Gyn., Ortho. Surg., Surg.
St. Joseph Hospital*	Chicago, Ill.	Int. Med., Ob-Gyn., Ophth., Ped., Surg.
St. Luke's Hospital*	Chicago, Ill.	Anes., Int. Med., Neur., Neuro. Surg., Ob-Gyn., Ophth., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
St. Mary of Nazareth Hospital*	Chicago, Ill.	Int. Med., Path., Surg.
Shriners Hospital for Crippled Children	Chicago, Ill.	Ortho. Surg.
South Shore Hospital	Chicago, Ill.	Gen'l Pract.
Swedish Covenant Hospital*	Chicago, Ill.	Obst.
U. S. Public Health Service Hospital*	Chicago, Ill.	Int. Med.
University of Chicago Clinics*	Chicago, Ill.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Wesley Memorial Hospital*	Chicago, Ill.	Anes., Int. Med., Neuro. Surg., Ob-Gyn., Ophth., Otol., Ortho. Surg., Otol., Path., Psych., Rad., Surg., Urol.
Women and Children's Hospital*	Chicago, Ill.	Int. Med., Obst., Surg.
Woodlawn Hospital*	Chicago, Ill.	Int. Med., Ophth., Surg.
Decatur & Macon County Hospital*	Decatur, Ill.	Gen'l Pract.
Dixon State Hospital	Dixon, Ill.	Psych.
Veterans Admin. Hospital	Downey, Ill.	Psych.
Elgin State Hospital	Elgin, Ill.	Psych.
Evanston Hospital*	Evanston, Ill.	Anes., Int. Med., Ob-Gyn., Ortho. Surg., Path., Rad., Surg., Urol.
St. Francis Hospital*	Evanston, Ill.	Int. Med., Ob-Gyn., Ortho. Surg., Path., Rad., Surg., Urol.
Little Company of Mary Hospital*	Evergreen Park, Ill.	Int. Med., Ob-Gyn., Ped., Rad., Surg.
U. S. Naval Hospital*	Great Lakes, Ill.	Int. Med., Ob-Gyn., Psych., Rad., Surg.
Veterans Admin. Hospital	Hines, Ill.	Anes., Card. Dis., Derm. Syph., Int. Med., Mal. Dis., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Plas. Surg., Psych., Rad., Surg., Thor. Surg., Urol.

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Name of Hospital	Location	Approved Residencies
St. Joseph's Hospital*	Joliet, Ill.	Anes.
Kankakee State Hospital	Kankakee, Ill.	Psych.
Manteno State Hospital	Manteno, Ill.	Psych.
West Suburban Hospital*	Oak Park, Ill.	Int. Med., Ob.-Gyn., Ortho. Surg., Ped., Surg.
Methodist Hospital of Central Illinois*	Peoria, Ill.	Gen'l Pract., Obst., Path., Surg.
Peoria Municipal Tuberculosis Sanitarium	Peoria, Ill.	Pul. Dis.
Peoria State Hospital	Peoria, Ill.	Psych.
St. Francis Hospital*	Peoria, Ill.	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
U. S. Air Force Hospital	Rantoul, Ill.	Surg.
Rockford Municipal Tuberculosis Sanitarium	Rockford, Ill.	Pul. Dis.
St. Anthony's Hospital*	Rockford, Ill.	Path.
U. S. Air Force Hospital	Scott Air Force Base, Ill.	Int. Med., Surg.
Lake County Tuberculosis Sanatorium	Waukegan, Ill.	Pul. Dis.
North Shore Health Resort	Winnetka, Ill.	Psych.
St. Francis Hospital*	Beech Grove, Ind.	Gen'l Pract.
Clinic Hospital	Bluffton, Ind.	Int. Med., Rad.
U. S. Army Hospital	Camp Atterbury, Ind.	Surg.
Boehne Tuberculosis Hospital	Evansville, Ind.	Pul. Dis.
Protestant Deaconess Hospital*	Evansville, Ind.	Rad.
St. Joseph's Hospital	Fort Wayne, Ind.	Path., Rad.
Methodist Hospital*	Gary, Ind.	Gen'l Pract.
St. Margaret's Hospital*	Hammond, Ind.	Gen'l Pract., Rad.
Central State Hospital	Indianapolis, Ind.	Psych.
Indianapolis General Hospital*	Indianapolis, Ind.	Anes., Card. Dis., Derm. Syph., Int. Med., Ped., Neur., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Pul. Dis., Rad., Surg., Urol.
Indiana University Medical Center*	Indianapolis, Ind.	Anes., Card. Dis., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Rad., Surg., Urol.
Methodist Hospital*	Indianapolis, Ind.	Psych.
Norways Foundation Hospital	Indianapolis, Ind.	Int. Med., Ob.-Gyn., Ortho. Surg., Ped., Surg.
St. Vincent's Hospital*	Indianapolis, Ind.	Pul. Dis.
Sunnyside Sanatorium	Indianapolis, Ind.	Int. Med., Ortho. Surg., Path., Rad., Surg.
Veterans Admin. Hospital	Indianapolis, Ind.	Gen'l Pract., Int. Med., Ob.-Gyn., Path., Rad., Surg.
St. Elizabeth Hospital*	Lafayette, Ind.	Psych.
Logansport State Hospital	Logansport, Ind.	Int. Med., Path., Rad., Surg.
Ball Memorial Hospital*	Muncie, Ind.	Pul. Dis.
Healthwin Hospital	South Bend, Ind.	Anes., Gen'l Pract., Path.
Memorial Hospital*	South Bend, Ind.	Gen'l Pract.
St. Luke's Methodist Hospital*	Cedar Rapids, Iowa	Psych.
Mental Health Institute	Cherokee, Iowa	Gen'l Pract.
Broadlawns Polk County Hospital*	Des Moines, Iowa	Int. Med., Ortho. Surg., Path., Ped., Rad., Surg.
Iowa Methodist Hospital*	Des Moines, Iowa	Path.
Mercy Hospital*	Des Moines, Iowa	Anes., Int. Med., Ortho. Surg., Path., Rad., Surg., Urol.
Veterans Admin. Hospital	Des Moines, Iowa	Psych.
Iowa State Psychopathic Hospital	Iowa City, Iowa	Ortho. Surg., Surg.
Mercy Hospital*	Iowa City, Iowa	Anes., Derm. Syph., Gen'l Pract., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
University Hospitals*	Iowa City, Iowa	Anes.
Veterans Admin. Hospital	Iowa City, Iowa	Pul. Dis.
State Sanatorium	Oakdale, Iowa	Psych.
Halsted Hospital	Halsted, Kan.	Surg.
St. Margaret's Hospital*	Kansas City, Kan.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Plas. Surg., Psych., Rad., Surg., Urol.
University of Kansas Hospitals*	Kansas City, Kan.	Psych.
Menninger Sanitarium	Topeka, Kan.	Int. Med., Neur., Psych.
Veterans Admin. Hospital	Topeka, Kan.	Anes., Int. Med., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Rad., Surg., Urol.
Veterans Admin. Hospital	Wadsworth, Kan.	Gen'l Pract., Int. Med., Ob.-Gyn., Path., Surg.
St. Francis Hospital*	Wichita, Kan.	Int. Med., Surg.
Veterans Admin. Hospital	Wichita, Kan.	Gen'l Pract., Int. Med., Ob.-Gyn., Rad., Surg.
Wesley Hospital*	Wichita, Kan.	Surg.
U. S. Army Hospital	Fort Campbell, Ky.	Surg.
U. S. Army Hospital	Fort Knox, Ky.	Psych.
Central State Hospital	Lakeland, Ky.	Int. Med., Surg.
Good Samaritan Hospital*	Lexington, Ky.	Anes., Int. Med., Ob.-Gyn., Surg., Urol.
St. Joseph's Hospital*	Lexington, Ky.	Psych.
U. S. Public Health Service Hospital	Lexington, Ky.	Psych.
Veterans Admin. Hospital	Lexington, Ky.	Ped.
Children's Hospital	Louisville, Ky.	Ortho. Surg.
Kosair Crippled Children's Hospital	Louisville, Ky.	Anes., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Louisville General Hospital*	Louisville, Ky.	Psych., Rad., Surg.
Norton Memorial Infirmary*	Louisville, Ky.	Int. Med., Ob.-Gyn., Ped., Rad., Surg.
St. Joseph Infirmary*	Louisville, Ky.	Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Psych., Rad., Surg., Urol.
Veterans Admin. Hospital	Louisville, Ky.	Rad.
Baptist Hospital*	Alexandria, La.	Gen'l Pract.
Baton Rouge General Hospital*	Baton Rouge, La.	Anes., Derm. Syph., Int. Med., Neur., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Pul. Dis., Rad., Surg., Urol.
Charity Hospital of Louisiana*	New Orleans, La.	Psych.
DePaul Hospital	New Orleans, La.	Ophth., Otol.
Eye, Ear, Nose and Throat Hospital	New Orleans, La.	Int. Med., Ob.-Gyn., Path., Ped., Surg.
Hotel Dieu, Sisters Hospital*	New Orleans, La.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Ortho. Surg., Rad., Surg., Urol.
Ochsner Foundation Hospital	New Orleans, La.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Southern Baptist Hospital*	New Orleans, La.	Anes., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Touro Infirmary*	New Orleans, La.	Int. Med., Ophth., Path., Rad., Surg.
U. S. Public Health Service Hospital*	New Orleans, La.	Derm. Syph., Int. Med., Ophth., Ortho. Surg., Path., Psych., Rad., Surg., Urol.
Veterans Admin. Hospital	New Orleans, La.	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Shreveport Charity Hospital*	Shreveport, La.	Ortho. Surg.
Shriners Hospital for Crippled Children	Shreveport, La.	Anes., Path., Rad.
Eastern Maine General Hospital*	Bangor, Me.	Pul. Dis.
Central Maine Sanatorium	Fairfield, Me.	Pul. Dis.
Western Maine Sanatorium	Greenwood Mountain, Me.	Pul. Dis.
Central Maine General Hospital*	Lewiston, Me.	Anes., Int. Med., Path., Ped., Rad., Surg.
Maine General Hospital*	Portland, Me.	Anes., Int. Med., Neuro. Surg., Path., Rad., Surg.
Baltimore City Hospitals*	Baltimore, Md.	Int. Med., Neur., Obst., Ortho. Surg., Path., Ped., Pul. Dis., Rad., Surg.
Baltimore Eye, Ear and Throat Charity Hospital	Baltimore, Md.	Ophth., Otol.
Bon Secours Hospital*	Baltimore, Md.	Ob.-Gyn., Surg.
Children's Hospital School	Baltimore, Md.	Ortho. Surg.
Church Home and Hospital*	Baltimore, Md.	Int. Med., Surg.

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Name of Hospital	Location	Approved Residencies
Franklin Square Hospital*	Baltimore, Md.	Int. Med., Ob.-Gyn., Surg.
Hospital for Women*	Baltimore, Md.	Int. Med., Ob.-Gyn.
James Lawrence Kernan Hospital for Crippled Children	Baltimore, Md.	Ortho. Surg.
Johns Hopkins Hospital*	Baltimore, Md.	Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Fed., Plas. Surg., Psych., Rad., Surg., Syph., Urol.
Lutheran Hospital*	Baltimore, Md.	Int. Med., Ob.-Gyn., Surg.
Maryland General Hospital*	Baltimore, Md.	Int. Med., Ob.-Gyn., Surg.
Mercy Hospital*	Baltimore, Md.	Int. Med., Ob.-Gyn., Ped., Rad., Surg.
Provident Hospital and Free Dispensary	Baltimore, Md.	Int. Med., Obst., Surg.
St. Agnes Hospital*	Baltimore, Md.	Int. Med., Ob.-Gyn., Surg.
St. Joseph Hospital*	Baltimore, Md.	Int. Med., Ob.-Gyn., Surg.
Seton Institute	Baltimore, Md.	Psych.
Sinai Hospital*	Baltimore, Md.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg., Urol.
South Baltimore General Hospital*	Baltimore, Md.	Int. Med., Obst., Surg.
Union Memorial Hospital*	Baltimore, Md.	Int. Med., Obst., Path., Ped., Rad., Surg.
U. S. Public Health Service Hospital*	Baltimore, Md.	Int. Med., Ophth., Path., Rad., Surg., Urol.
University Hospital*	Baltimore, Md.	Derm. Syph., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Ortho. Surg., Otol., Path., Ped., Rad., Surg., Thor. Surg., Urol.
National Institute of Health	Bethesda, Md.	Int. Med., Path.
Suburban Hospital*	Bethesda, Md.	Surg.
U. S. Naval Hospital*	Bethesda, Md.	Anes., Card. Dis., Int. Med., Neur., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Spring Grove State Hospital	Catonsville, Md.	Psych.
Memorial Hospital	Cumberland, Md.	Path.
Veterans Admin. Hospital	Port Howard, Md.	Derm. Syph., Int. Med., Ophth., Ortho. Surg., Path., Rad., Surg., Urol.
Washington County Hospital*	Hagerstown, Md.	Rad.
Veterans Admin. Hospital	Perry Point, Md.	Int. Med., Psych., Surg.
Chestnut Lodge Sanitarium	Rockville, Md.	Psych.
Springfield State Hospital	Sykesville, Md.	Psych.
Sheppard & Enoch Pratt Hospital	Towson, Md.	Psych.
Veterans Admin. Hospital	Bedford, Mass.	Psych.
Beverly Hospital*	Beverly, Mass.	Int. Med., Path., Surg.
Beth Israel Hospital*	Boston, Mass.	Int. Med., Ob.-Gyn., Otol., Path., Psych., Rad., Surg., Urol.
Boston City Hospital*	Boston, Mass.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Boston Floating Hospital	Boston, Mass.	Ped.
Boston Lying-In Hospital	Boston, Mass.	Obst., Path.
Boston Psychopathic Hospital	Boston, Mass.	Psych.
Boston Sanatorium	Boston, Mass.	Pul. Dis., Thor. Surg.
Boston State Hospital	Boston, Mass.	Psych.
Carney Hospital*	Boston, Mass.	Int. Med., Ob.-Gyn., Path., Surg.
Children's Medical Center*	Boston, Mass.	Ortho. Surg., Path., Ped., Rad., Surg.
Faulkner Hospital*	Boston, Mass.	Int. Med., Rad.
Lahey Clinic	Boston, Mass.	Anes., Int. Med., Neuro. Surg., Ortho. Surg., Rad., Urol.
Massachusetts Eye and Ear Infirmary	Boston, Mass.	Ophth., Otol.
Massachusetts General Hospital*	Boston, Mass.	Allergy, Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Surg., Urol.
Massachusetts Memorial Hospitals*	Boston, Mass.	Anes., Con. Dis., Derm. Syph., Gastro., Int. Med., Ob.-Gyn., Ophth., Otol., Path., Psych., Rad., Surg., Urol.
New England Center Hospital*	Boston, Mass.	Anes., Int. Med., Neur., Neuro. Surg., Psych., Rad., Surg., Urol.
New England Deaconess Hospital	Boston, Mass.	Int. Med., Path., Rad.
New England Hospital*	Boston, Mass.	Anes., Surg.
Peter Bent Brigham Hospital*	Boston, Mass.	Anes., Int. Med., Path., Rad., Surg., Urol.
St. Elizabeth Hospital*	Boston, Mass.	Anes., Int. Med., Obst., Path., Rad., Surg.
U. S. Public Health Service Hospital*	Boston, Mass.	Int. Med., Surg.
Veterans Admin. Hospital	Boston, Mass.	Int. Med., Ortho. Surg., Path., Psych., Rad., Surg., Urol.
Booth Memorial Hospital and Home	Brookline, Mass.	Obst.
Free Hospital for Women	Brookline, Mass.	Gyn.
Cambridge City Hospital*	Cambridge, Mass.	Anes., Int. Med., Ob.-Gyn., Path., Rad., Surg.
Mount Auburn Hospital*	Cambridge, Mass.	Anes., Int. Med., Path., Rad., Surg., Urol.
Massachusetts Hospital School	Canton, Mass.	Ortho. Surg.
Lawrence F. Quigley Memorial Hospital	Chelsea, Mass.	Surg.
U. S. Naval Hospital*	Chelsea, Mass.	Anes., Gen'l Pract., Int. Med., Ob.-Gyn., Ortho. Surg., Ped., Psych., Rad., Surg.
Fall River General Hospital, Tuberculosis Division	Fall River, Mass.	Pul. Dis.
St. Anne's Hospital	Fall River, Mass.	Ob.-Gyn.
Truesdale Hospital*	Fall River, Mass.	Int. Med., Surg.
Burbank Hospital	Fitchburg, Mass.	Path.
Foxboro State Hospital	Foxboro, Mass.	Psych.
Framingham Union Hospital	Framingham, Mass.	Path.
Veterans Admin. Hospital	Framingham, Mass.	Anes., Int. Med., Neur., Neuro. Surg., Otol., Ortho. Surg., Path., Phys. Med., Psych., Rad., Surg., Urol.
Danvers State Hospital	Hathorne, Mass.	Psych.
Lawrence General Hospital*	Lawrence, Mass.	Path.
Lynn Hospital*	Lynn, Mass.	Int. Med., Path., Rad., Surg.
Malden Hospital	Malden, Mass.	Int. Med., Path., Surg.
Medfield State Hospital	Medfield, Mass.	Psych.
St. Luke's Hospital*	New Bedford, Mass.	Path.
Newton-Wellesley Hospital*	Newton Lower Falls, Mass.	Anes., Int. Med., Path., Rad., Surg.
Cooley Dickenson Hospital	Northampton, Mass.	Gen'l Pract.
Northampton State Hospital	Northampton, Mass.	Psych.
Quincy City Hospital*	Quincy, Mass.	Ob.-Gyn., Path., Surg.
Veterans Admin. Hospital	Rutland Heights, Mass.	Pul. Dis., Thor. Surg.
Salem Hospital*	Salem, Mass.	Int. Med., Path., Rad., Surg.
Shriners Hospital for Crippled Children	Springfield, Mass.	Ortho. Surg.
Springfield Hospital*	Springfield, Mass.	Anes., Int. Med., Path., Surg.
Austen Riggs Foundation	Stockbridge, Mass.	Psych.
Taunton State Hospital	Taunton, Mass.	Psych.
Pondville Hospital	Walpole, Mass.	Path., Surg.
Metropolitan State Hospital	Waltham, Mass.	Psych.
Middlesex County Sanatorium	Waltham, Mass.	Pul. Dis.
Murphy Army Hospital*	Waltham, Mass.	Surg.
McLean Hospital	Waverly, Mass.	Psych.
Westfield State Sanatorium	Westfield, Mass.	Mal. Dis., Pul. Dis.
Belmont Hospital	Worcester, Mass.	Con. Dis., Pul. Dis.
Memorial Hospital*	Worcester, Mass.	Anes., Int. Med., Path., Rad., Surg.
St. Vincent's Hospital*	Worcester, Mass.	Anes., Int. Med., Surg.
Worcester City Hospital*	Worcester, Mass.	Int. Med., Ortho. Surg., Path., Ped., Psych., Surg., Urol.
St. Joseph Mercy Hospital*	Ann Arbor, Mich.	Int. Med., Ob.-Gyn., Rad., Surg.
University Hospital*	Ann Arbor, Mich.	Allergy, Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Surg., Thor. Surg., Urol.

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Name of Hospital	Location	Approved Residencies
American Legion Hospital.....	Battle Creek, Mich.....	Pul. Dis.
Leila Y. Post Montgomery Hospital*.....	Battle Creek, Mich.....	Path., Rad., Surg.
Percy Jones Army Hospital*.....	Battle Creek, Mich.....	Int. Med., Surg.
St. Joseph's Retreat.....	Dearborn, Mich.....	Psych.
Veterans Admin. Hospital*.....	Dearborn, Mich.....	Int. Med., Ophth., Ortho. Surg., Path., Psych., Rad., Surg.
Alexander Blain Hospital.....	Detroit, Mich.....	Int. Med., Surg.
Children's Hospital.....	Detroit, Mich.....	Ortho. Surg., Ped., Rad.
City of Detroit Receiving Hospital*.....	Detroit, Mich.....	Anes., Derm. Syph., Int. Med., Gyn., Ophth., Otol., Ortho. Surg., Path., Psych., Rad., Surg., Urol.
Detroit Memorial Hospital*.....	Detroit, Mich.....	Int. Med., Ob.-Gyn., Path., Surg.
Evangelical Deaconess Hospital*.....	Detroit, Mich.....	Int. Med., Ob.-Gyn., Surg.
Florence Crittenton Hospital.....	Detroit, Mich.....	Int. Med., Ob.-Gyn., Surg.
Grace Hospital*.....	Detroit, Mich.....	Int. Med., Neuro. Surg., Ob.-Gyn., Path., Rad., Surg., Urol.
Harper Hospital*.....	Detroit, Mich.....	Int. Med., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Henry Ford Hospital*.....	Detroit, Mich.....	Anes., Card. Dis., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Pul. Dis., Rad., Surg., Urol.
Herman Kiefer Hospital.....	Detroit, Mich.....	Con. Dis., Obst., Path., Pul. Dis., Rad., Thor. Surg.
Jennings Memorial Hospital*.....	Detroit, Mich.....	Int. Med., Surg.
Mount Carmel Mercy Hospital*.....	Detroit, Mich.....	Int. Med., Ob.-Gyn., Path., Rad., Surg.
Providence Hospital*.....	Detroit, Mich.....	Anes., Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
St. Joseph Mercy Hospital*.....	Detroit, Mich.....	Int. Med., Ob.-Gyn., Surg.
U. S. Public Health Service Hospital*.....	Detroit, Mich.....	Int. Med., Surg.
Woman's Hospital*.....	Detroit, Mich.....	Int. Med., Ob.-Gyn., Path., Surg.
Wayne County General Hospital and Infirmary*.....	Eloise, Mich.....	Int. Med., Ophth., Path., Psych., Rad., Surg., Urol.
Hurley Hospital*.....	Flint, Mich.....	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
McLaren General Hospital*.....	Flint, Mich.....	Gen'l Pract.
St. Joseph Hospital*.....	Flint, Mich.....	Gen'l Pract.
Veterans Admin. Hospital.....	Fort Custer, Mich.....	Psych.
Blodgett Memorial Hospital*.....	Grand Rapids, Mich.....	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Rad., Surg.
Butterworth Hospital*.....	Grand Rapids, Mich.....	Anes., Int. Med., Ob.-Gyn., Path., Rad., Surg.
Ferguson-Droste-Ferguson Rectal Clinic and Hosp.....	Grand Rapids, Mich.....	Proct.
St. Mary's Hospital*.....	Grand Rapids, Mich.....	Int. Med., Ob.-Gyn., Ped., Surg.
Highland Park General Hospital*.....	Highland Park, Mich.....	Int. Med., Surg.
Michigan State Sanatorium.....	Howell, Mich.....	Pul. Dis.
Borgess Hospital*.....	Kalamazoo, Mich.....	Gen'l Pract., Ortho. Surg.
Bronson Methodist Hospital*.....	Kalamazoo, Mich.....	Int. Med., Surg.
Kalamazoo State Hospital.....	Kalamazoo, Mich.....	Psych.
Edward W. Sparrow Hospital*.....	Lansing, Mich.....	Int. Med., Path.
Ingham Sanatorium.....	Lansing, Mich.....	Pul. Dis., Thor. Surg.
St. Lawrence Hospital*.....	Lansing, Mich.....	Int. Med.
Morgan Heights Sanatorium.....	Marquette, Mich.....	Pul. Dis.
Hackley Hospital*.....	Muskegon, Mich.....	Rad.
Mercy Hospital.....	Muskegon, Mich.....	Gen'l Pract.
William H. Maybury Sanatorium.....	Northville, Mich.....	Pul. Dis.
Oakland County Tuberculosis Sanatorium.....	Pontiac, Mich.....	Pul. Dis.
Pontiac General Hospital*.....	Pontiac, Mich.....	Int. Med., Ob.-Gyn., Surg.
Pontiac State Hospital.....	Pontiac, Mich.....	Psych.
St. Joseph Mercy Hospital*.....	Pontiac, Mich.....	Gen'l Pract., Obst.
Saginaw General Hospital*.....	Saginaw, Mich.....	Int. Med., Ob.-Gyn., Occup. Med., Path., Ped., Surg.
St. Luke's Hospital*.....	Saginaw, Mich.....	Gen'l Pract.
James Decker Munson Hospital*.....	Traverse City, Mich.....	Gen'l Pract.
Traverse City State Hospital.....	Traverse City, Mich.....	Psych.
Wyandotte General Hospital.....	Wyandotte, Mich.....	Gen'l Pract.
Ypsilanti State Hospital.....	Ypsilanti, Mich.....	Psych.
St. Mary's Hospital*.....	Duluth, Minn.....	Path.
Hastings State Hospital.....	Hastings, Minn.....	Psych.
Asbury Hospital*.....	Minneapolis, Minn.....	Int. Med., Surg.
Lutheran Deaconess Home and Hospital*.....	Minneapolis, Minn.....	Gen'l Pract.
Maternity Hospital.....	Minneapolis, Minn.....	Obst.
Minneapolis General Hospital*.....	Minneapolis, Minn.....	Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Otol., Path., Ped., Psych., Surg., Urol.
Mount Sinai Hospital*.....	Minneapolis, Minn.....	Gen'l Pract., Int. Med.
Northwestern Hospital*.....	Minneapolis, Minn.....	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
St. Barnabas Hospital*.....	Minneapolis, Minn.....	Int. Med., Ob.-Gyn., Path., Ped., Surg.
St. Mary's Hospital*.....	Minneapolis, Minn.....	Ob.-Gyn., Urol.
Shriners Hospital for Crippled Children.....	Minneapolis, Minn.....	Ortho. Surg.
Swedish Hospital*.....	Minneapolis, Minn.....	Path., Rad., Surg.
University Hospitals*.....	Minneapolis, Minn.....	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Proct., Psych., Rad., Surg., Urol.
Veterans Admin. Hospital.....	Minneapolis, Minn.....	Derm. Syph., Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Nopeming Sanatorium.....	Nopeming, Minn.....	Pul. Dis.
Glen Lake Sanatorium.....	Oak Terrace, Minn.....	Pul. Dis.
Mayo Foundation.....	Rochester, Minn.....	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Plas. Surg., Proct., Psych., Rad., Surg., Urol.
Rochester State Hospital.....	Rochester, Minn.....	Psych.
Ancker Hospital*.....	St. Paul, Minn.....	Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Otol., Path., Surg., Urol.
Charles T. Miller Hospital*.....	St. Paul, Minn.....	Int. Med., Ob.-Gyn., Ophth., Path., Rad., Surg., Urol.
Gillette State Hospital for Crippled Children.....	St. Paul, Minn.....	Ortho. Surg.
Midway Hospital.....	St. Paul, Minn.....	Gen'l Pract.
St. Joseph's Hospital*.....	St. Paul, Minn.....	Int. Med., Rad.
Veterans Admin. Hospital.....	Gulfport, Miss.....	Psych.
Mississippi Baptist Hospital*.....	Jackson, Miss.....	Ortho. Surg.
Mississippi State Tuberculosis Sanatorium.....	Sanatorium, Miss.....	Pul. Dis.
Lutheran Hospital.....	Vicksburg, Miss.....	Surg.
Mercy Hospital-Street Memorial*.....	Vicksburg, Miss.....	Gen'l Pract., Surg.
St. Louis County Hospital*.....	Clayton, Mo.....	Int. Med., Ob.-Gyn., Ophth., Path., Surg.
Ellis Fischel Cancer Hospital.....	Columbia, Mo.....	Mal. Dis., Surg.
University Hospital.....	Columbia, Mo.....	Ortho. Surg.
Veterans Admin. Hospital.....	Excelsior Springs, Mo.....	Pul. Dis.
State Hospital No. 1.....	Fulton, Mo.....	Psych.
Veterans Admin. Hospital.....	Jefferson Barracks, Mo.....	Anes., Int. Med., Ophth., Otol., Ortho. Surg., Path., Psych., Rad., Surg., Thor. Surg., Urol.
Children's Mercy Hospital.....	Kansas City, Mo.....	Ortho. Surg., Ped.
Kansas City General Hospital No. 1*.....	Kansas City, Mo.....	Anes., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Kansas City General Hospital No. 2*.....	Kansas City, Mo.....	Ob.-Gyn., Rad., Surg.
Menorah Hospital Medical Center*.....	Kansas City, Mo.....	Int. Med., Path., Rad., Surg.
Research Hospital*.....	Kansas City, Mo.....	Anes., Int. Med., Path., Rad., Surg., Urol.
St. Joseph Hospital*.....	Kansas City, Mo.....	Int. Med., Ob.-Gyn., Path., Rad., Surg.

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Name of Hospital	Location	Approved Residencies
St. Luke's Hospital*	Kansas City, Mo.	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Rad., Surg.
St. Mary's Hospital*	Kansas City, Mo.	Int. Med., Surg.
Robert Koch Hospital	Koch, Mo.	Pul. Dis.
Missouri Methodist Hospital*	St. Joseph, Mo.	Gen'l Pract., Surg.
State Hospital No. 2	St. Joseph, Mo.	Psych.
Alexian Brothers Hospital	St. Louis, Mo.	Gen'l Pract.
Barnard Free Skin and Cancer Hospital	St. Louis, Mo.	Derm. Syph., Mal. Dis., Rad.
Barnes Hospital*	St. Louis, Mo.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Plas. Surg., Psych., Rad., Surg., Thor. Surg., Urol.
De Paul Hospital*	St. Louis, Mo.	Int. Med., Ob.-Gyn., Rad., Surg.
Homer G. Phillips Hospital*	St. Louis, Mo.	Int. Med., Neur., Ob.-Gyn., Ophth., Otol., Path., Ped., Psych., Rad., Surg., Urol.
Jewish Hospital*	St. Louis, Mo.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Missouri Baptist Hospital*	St. Louis, Mo.	Int. Med., Path., Surg., Urol.
Missouri Pacific Hospital	St. Louis, Mo.	Int. Med., Surg., Urol.
St. Anthony's Hospital*	St. Louis, Mo.	Gen'l Pract., Int. Med., Surg.
St. John's Hospital*	St. Louis, Mo.	Anes., Int. Med., Obst., Surg.
St. Louis Children's Hospital*	St. Louis, Mo.	Otol., Ped., Surg.
St. Louis City Hospital*	St. Louis, Mo.	Int. Med., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
St. Louis State Hospital	St. Louis, Mo.	Psych.
St. Luke's Hospital*	St. Louis, Mo.	Int. Med., Rad., Surg.
St. Mary's Group of Hospitals*	St. Louis, Mo.	Anes., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Pul. Dis., Rad., Surg., Urol.
Shriners Hospital for Crippled Children	St. Louis, Mo.	Ortho. Surg.
Montana Deaconess Hospital*	Great Falls, Mont.	Int. Med., Path.
Hastings State Hospital	Ingleside, Neb.	Psych.
Lincoln General Hospital*	Lincoln, Neb.	Ob.-Gyn., Path.
Nebraska Orthopedic Hospital	Lincoln, Neb.	Ortho. Surg.
St. Elizabeth's Hospital*	Lincoln, Neb.	Obst.
Veterans Admin. Hospital	Lincoln, Neb.	Anes., Int. Med., Ortho. Surg., Surg., Urol.
Norfolk State Hospital	Norfolk, Neb.	Psych.
Creighton Memorial St. Joseph Hospital*	Omaha, Neb.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Lutheran Hospital	Omaha, Neb.	Psych.
Nebraska Methodist Hospital*	Omaha, Neb.	Path., Rad.
St. Catherine's Hospital*	Omaha, Neb.	Rad.
University of Nebraska Hospital*	Omaha, Neb.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Psych., Rad., Surg.
Veterans Admin. Hospital	Omaha, Neb.	Int. Med., Psych., Surg.
New Hampshire State Hospital	Concord, N. H.	Psych.
Mary Hitchcock Memorial Hospital*	Hanover, N. H.	Anes., Derm. Syph., Int. Med., Path., Ped., Rad., Surg.
Elliott Hospital	Manchester, N. H.	Path.
Atlantic City Hospital*	Atlantic City, N. J.	Int. Med., Path., Rad., Surg., Urol.
Bayonne Hospital and Dispensary	Bayonne, N. J.	Urol.
Essex County Hospital for Contagious Diseases	Belleville, N. J.	Con. Dis.
Camden Municipal Hospital	Camden, N. J.	Con. Dis.
Cooper Hospital*	Camden, N. J.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg., Urol.
West Jersey Hospital*	Camden, N. J.	Anes., Path., Surg.
Essex County Overbrook Hospital	Cedar Grove, N. J.	Psych.
Englewood Hospital Association*	Englewood, N. J.	Int. Med.
New Jersey Sanatorium for Tuberculosis Diseases	Glen Gardner, N. J.	Pul. Dis.
Hackensack Hospital*	Hackensack, N. J.	Int. Med., Surg.
Berthold S. Pollock Hospital for Chest Diseases	Jersey City, N. J.	Pul. Dis., Thor. Surg.
Jersey City Medical Center*	Jersey City, N. J.	Anes., Int. Med., Mal. Dis., Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Margaret Hague Maternity Hospital	Jersey City, N. J.	Obst.
Monmouth Memorial Hospital*	Long Branch, N. J.	Int. Med., Obst., Ortho. Surg., Path., Surg.
Veterans Admin. Hospital	Lyons, N. J.	Psych.
Mountainside Hospital*	Montclair, N. J.	Int. Med., Path., Surg.
Burlington County Hospital	Mount Holly, N. J.	Int. Med., Path., Rad., Surg.
Fitkin Memorial Hospital*	Neptune, N. J.	Int. Med., Surg.
Babies' Hospital-Coit Memorial	Newark, N. J.	Ped.
Hospital and Home for Crippled Children	Newark, N. J.	Ortho. Surg.
Hospital of St. Barnabas and for Women and Children*	Newark, N. J.	Path., Plas. Surg., Rad., Surg.
Newark Beth Israel Hospital*	Newark, N. J.	Int. Med., Ob.-Gyn., Path., Rad., Surg.
Newark City Hospital*	Newark, N. J.	Int. Med., Path., Rad., Surg., Urol.
Newark Eye and Ear Infirmary	Newark, N. J.	Ophth.
Presbyterian Hospital*	Newark, N. J.	Path., Surg.
St. Michael's Hospital*	Newark, N. J.	Int. Med., Obst., Path., Ped.
St. Peter's General Hospital*	New Brunswick, N. J.	Int. Med.
New Jersey Orthopedic Hospital and Dispensary	Orange, N. J.	Ortho. Surg.
Orange Memorial Hospital*	Orange, N. J.	Anes., Int. Med., Ortho. Surg., Path., Rad., Surg., Urol.
Bergen County Hospital	Paramus, N. J.	Pul. Dis.
Passaic General Hospital*	Passaic, N. J.	Path.
Paterson General Hospital*	Paterson, N. J.	Int. Med., Obst., Path.
St. Joseph Hospital*	Paterson, N. J.	Anes.
Muhlenberg Hospital*	Plainfield, N. J.	Path.
Holy Name Hospital*	Teaneck, N. J.	Ob.-Gyn.
Mercer Hospital*	Trenton, N. J.	Int. Med., Path., Rad., Surg.
New Jersey State Hospital	Trenton, N. J.	Psych.
Orthopedic Hospital and Dispensary	Trenton, N. J.	Ortho. Surg.
St. Francis Hospital*	Trenton, N. J.	Int. Med., Surg.
Essex Mountain Sanatorium	Verona, N. J.	Pul. Dis.
Veterans Admin. Hospital	Albuquerque, N. M.	Int. Med., Pul. Dis., Surg.
Carrie Tingley Hospital for Crippled Children	Truth or Consequences, N. M.	Ortho. Surg.
Albany Hospital*	Albany, N. Y.	Anes., Gen'l Pract., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Anthony N. Brady Maternity Hospital	Albany, N. Y.	Obst.
Bender Hygienic Laboratory	Albany, N. Y.	Path.
St. Peter's Hospital*	Albany, N. Y.	Ped.
Veterans Admin. Hospital	Albany, N. Y.	Int. Med.
Veterans Admin. Hospital	Bath, N. Y.	Int. Med.
Montefiore Hospital	Bedford Hills, N. Y.	Pul. Dis.
Binghamton City Hospital*	Binghamton, N. Y.	Int. Med., Ortho. Surg., Path., Rad., Surg.
Binghamton State Hospital	Binghamton, N. Y.	Psych.
Beth-El Hospital*	Brooklyn, N. Y.	Anes., Int. Med., Ob.-Gyn., Path., Ped., Surg.
Brooklyn Eye and Ear Hospital	Brooklyn, N. Y.	Ophth., Otol.
Brooklyn Hospital*	Brooklyn, N. Y.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Brooklyn State Hospital	Brooklyn, N. Y.	Psych.

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Name of Hospital	Location	Approved Residencies
Brooklyn Womens Hospital.....	Brooklyn, N. Y.....	Ob.-Gyn.
Coney Island Hospital*.....	Brooklyn, N. Y.....	Int. Med., Path., Ped., Surg.
Cumberland Hospital*.....	Brooklyn, N. Y.....	Anes., Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Greenpoint Hospital*.....	Brooklyn, N. Y.....	Int. Med., Ob.-Gyn., Path., Ped., Surg.
House of St. Giles the Cripple.....	Brooklyn, N. Y.....	Ortho. Surg.
Jewish Hospital*.....	Brooklyn, N. Y.....	Allergy, Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Jewish Sanitarium and Hospital for Chronic Diseases.....	Brooklyn, N. Y.....	Int. Med., Neur.
John E. Jennings Hospital.....	Brooklyn, N. Y.....	Rad., Surg.
Kings County Hospital*.....	Brooklyn, N. Y.....	Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Kingston Avenue Hospital.....	Brooklyn, N. Y.....	Con. Dis., Pul. Dis.
Long Island College Hospital*.....	Brooklyn, N. Y.....	Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Maimonides Hospital*.....	Brooklyn, N. Y.....	Anes., Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg., Urol.
Methodist Hospital*.....	Brooklyn, N. Y.....	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Norwegian Lutheran Deaconesses' Home and Hospital*.....	Brooklyn, N. Y.....	Int. Med., Obst., Path., Ped., Surg.
St. Catherine's Hospital*.....	Brooklyn, N. Y.....	Anes., Int. Med., Ob.-Gyn., Path., Ped., Surg.
St. Charles Hospital Orthopedic Clinic.....	Brooklyn, N. Y.....	Ortho. Surg.
St. John's Episcopal Hospital*.....	Brooklyn, N. Y.....	Int. Med., Ob.-Gyn., Path., Surg.
St. Mary's Hospital*.....	Brooklyn, N. Y.....	Int. Med., Ob.-Gyn., Path., Ped., Surg.
Unity Hospital*.....	Brooklyn, N. Y.....	Anes., Ob.-Gyn.
Veterans Admin. Hospital.....	Brooklyn, N. Y.....	Anes., Int. Med., Neur., Ophth., Otol., Ortho. Surg., Path., Psych., Rad., Surg., Thor. Surg., Urol.
Wyckoff Heights Hospital*.....	Brooklyn, N. Y.....	Int. Med., Ob.-Gyn., Ped., Surg.
Buffalo General Hospital*.....	Buffalo, N. Y.....	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Rad., Surg., Urol.
Buffalo State Hospital.....	Buffalo, N. Y.....	Psych.
Children's Hospital.....	Buffalo, N. Y.....	Obst., Ortho. Surg., Ped., Surg.
Deaconess Hospital*.....	Buffalo, N. Y.....	Int. Med., Ob.-Gyn., Path., Rad., Surg.
Edward J. Meyer Memorial Hospital*.....	Buffalo, N. Y.....	Anes., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Emergency Hospital of the Sisters of Charity.....	Buffalo, N. Y.....	Int. Med., Surg.
Millard Fillmore Hospital*.....	Buffalo, N. Y.....	Anes., Gen'l Pract., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Ortho. Surg., Path., Proct., Surg., Urol.
Roswell Park Memorial Institute.....	Buffalo, N. Y.....	Mal. Dis., Rad.
Sisters of Charity Hospital*.....	Buffalo, N. Y.....	Int. Med., Obst., Surg.
Veterans Admin. Hospital.....	Buffalo, N. Y.....	Anes., Int. Med., Ortho. Surg., Psych., Rad., Surg., Urol.
Mary McClellan Hospital.....	Cambridge, N. Y.....	Surg.
Veterans Admin. Hospital.....	Canandaigua, N. Y.....	Psych.
Veterans Admin. Hospital.....	Castle Point, N. Y.....	Pul. Dis., Thor. Surg.
Central Islip State Hospital.....	Central Islip, N. Y.....	Psych.
Clifton Springs Sanitarium and Clinic.....	Clifton Springs, N. Y.....	Int. Med., Rad., Surg.
Mary Imogene Bassett Hospital*.....	Cooperstown, N. Y.....	Int. Med., Ped., Surg.
Nassau County Tuberculosis Hospital.....	Farmingdale, N. Y.....	Pul. Dis.
St. Joseph's Hospital.....	Far Rockaway, N. Y.....	Gen'l Pract.
Flushing Hospital*.....	Flushing, N. Y.....	Anes., Int. Med., Ob.-Gyn., Path., Ped., Surg.
Hillside Hospital.....	Glen Oaks, N. Y.....	Psych.
Gowanda State Homeopathic Hospital.....	Helmuth, N. Y.....	Psych.
Meadowbrook Hospital*.....	Hempstead, N. Y.....	Int. Med., Mal. Dis., Obst., Ortho. Surg., Path., Rad., Surg.
Irvington House.....	Irvington-on-Hudson, N. Y.....	Card. Dis.
Cornell University Infirmary.....	Ithaca, N. Y.....	Int. Med.
Tompkins Memorial Hospital.....	Ithaca, N. Y.....	Int. Med.
Herman M. Biggs Memorial Hospital.....	Ithaca, N. Y.....	Pul. Dis.
Jamaica Hospital*.....	Jamaica, N. Y.....	Surg.
Mary Immaculate Hospital*.....	Jamaica, N. Y.....	Anes., Int. Med., Obst., Path., Ped., Surg.
Queens General Hospital*.....	Jamaica, N. Y.....	Anes., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Triboro Hospital.....	Jamaica, N. Y.....	Pul. Dis., Thor. Surg.
Charles S. Wilson Memorial Hospital*.....	Johnson City, N. Y.....	Int. Med., Obst., Path., Rad., Surg.
Pine Wood Sanitarium.....	Katonah, N. Y.....	Psych.
Kings Park State Hospital.....	Kings Park, N. Y.....	Psych.
Benedictine Hospital.....	Kingston, N. Y.....	Gen'l Pract.
Kingston Hospital.....	Kingston, N. Y.....	Gen'l Pract.
Our Lady of Victory Hospital*.....	Lackawanna, N. Y.....	Gen'l Pract.
Niagara Sanatorium.....	Lockport, N. Y.....	Pul. Dis.
River Crest Sanitarium.....	Long Island City, N. Y.....	Psych.
St. John's Long Island City Hospital*.....	Long Island City, N. Y.....	Path.
Marcy State Hospital.....	Marcy, N. Y.....	Psych.
Middletown State Homeopathic Hospital.....	Middletown, N. Y.....	Psych.
Nassau Hospital*.....	Mineola, N. Y.....	Obst., Ortho. Surg., Path., Surg.
Veterans Admin. Hospital.....	Montrose, N. Y.....	Psych.
Mount Morris Tuberculosis Hospital.....	Mount Morris, N. Y.....	Pul. Dis.
Mount Vernon Hospital*.....	Mount Vernon, N. Y.....	Int. Med., Ob., Path., Rad., Surg.
New Rochelle Hospital*.....	New Rochelle, N. Y.....	Int. Med., Path., Rad., Surg.
Bellevue Hospital Center		
Div. I—Columbia University*.....	New York City, N. Y.....	Int. Med., Pul. Dis., Surg., Thor. Surg.
Div. II—Cornell University*.....	New York City, N. Y.....	Int. Med., Neur., Neuro. Surg., Surg., Urol.
Div. III—New York University College of Medicine*.....	New York City, N. Y.....	Int. Med., Neur., Ob.-Gyn., Path., Ped., Phys. Med., Psych., Rad., Surg.
Div. IV—New York University Post-Graduate Medical School*.....	New York City, N. Y.....	Anes., Derm. Syph., Int. Med., Neuro. Surg., Ophth., Ortho. Surg., Otol., Rad., Surg.
Beth David Hospital*.....	New York City, N. Y.....	Int. Med., Ob.-Gyn., Rad., Surg.
Beth Israel Hospital*.....	New York City, N. Y.....	Anes., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Path., Ped., Plas. Surg., Rad., Surg., Urol.
Bronx Eye and Ear Infirmary.....	New York City, N. Y.....	Ophth.
Bronx Hospital*.....	New York City, N. Y.....	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Doctors Hospital.....	New York City, N. Y.....	Path., Rad.
Flower and Fifth Avenue Hospitals*.....	New York City, N. Y.....	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg.
Fordham Hospital*.....	New York City, N. Y.....	Int. Med., Neur., Ob.-Gyn., Path., Ped., Surg.
Francis Delafield Hospital.....	New York City, N. Y.....	Int. Med., Rad., Surg., Urol.
French Hospital*.....	New York City, N. Y.....	Int. Med., Ob.-Gyn., Rad., Surg., Urol.
Goldwater Memorial Hospital.....	New York City, N. Y.....	Anes., Int. Med., Neur., Ophth., Path., Phys. Med., Rad., Surg.
Gouverneur Hospital.....	New York City, N. Y.....	Int. Med., Surg.
Harlem Hospital*.....	New York City, N. Y.....	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Hospital for Joint Diseases*.....	New York City, N. Y.....	Anes., Int. Med., Gyn., Ortho. Surg., Path., Phys. Med., Rad.
Hospital for Special Surgery.....	New York City, N. Y.....	Anes., Int. Med., Ortho. Surg., Phys. Med.
Jewish Memorial Hospital*.....	New York City, N. Y.....	Int. Med., Ob.-Gyn., Path.
Knickerbocker Hospital*.....	New York City, N. Y.....	Int. Med., Surg.
Lebanon Hospital*.....	New York City, N. Y.....	Int. Med., Path., Surg.

\* Indicates hospitals approved for training interns.

Name of Hospital	Location	Approved Residencies
Lenox Hill Hospital*	New York City, N. Y.	Anes., Gastro., Int. Med., Neur., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Pul. Dis., Rad., Surg.
Lincoln Hospital*	New York City, N. Y.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg., Urol.
Manhattan Eye, Ear and Throat Hospital	New York City, N. Y.	Ophth., Otol.
Manhattan General Hospital	New York City, N. Y.	Pul. Dis.
Manhattan State Hospital	New York City, N. Y.	Psych.
Memorial Center for Cancer and Allied Diseases	New York City, N. Y.	Anes., Int. Med., Mal. Dis., Path., Rad., Surg.
Metropolitan Hospital*	New York City, N. Y.	Anes., Derm. Syph., Int. Med., Mal. Dis., Neur., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Phys. Med., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Misericordia Hospital*	New York City, N. Y.	Obst.
Montefiore Hospital*	New York City, N. Y.	Anes., Int. Med., Mal. Dis., Neur., Ophth., Path., Pul. Dis., Rad., Surg.
Morrisania City Hospital*	New York City, N. Y.	Int. Med., Neur., Ob.-Gyn., Path., Ped., Pul. Dis., Rad., Surg., Urol.
Mother Cabrini Memorial Hospital*	New York City, N. Y.	Surg.
Mount Sinai Hospital*	New York City, N. Y.	Derm. Syph., Int. Med., Neur., Neuro. Surg., Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Surg., Urol.
New York City Hospital*	New York City, N. Y.	Anes., Derm. Syph., Int. Med., Neur., Ob.-Gyn., Ophth., Otol., Path., Ped., Phys. Med., Pul. Dis., Rad., Surg., Urol.
New York Eye and Ear Infirmary	New York City, N. Y.	Ophth., Otol.
New York Foundling Hospital	New York City, N. Y.	Ped.
New York Hospital*	New York City, N. Y.	Allergy, Anes., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Rad., Surg., Urol.
New York Infirmary*	New York City, N. Y.	Int. Med., Obst., Ped., Surg.
New York Polyclinic Medical School and Hospital*	New York City, N. Y.	Anes., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Otol., Path., Rad., Surg., Urol.
New York State Psychiatric Institute and Hospital	New York City, N. Y.	Psych.
New York University-Bellevue Medical Center	New York City, N. Y.	Allergy, Anes., Derm. Syph., Int. Med., Gyn., Path., Ped., Psych., Rad.
University Hospital*	New York City, N. Y.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Plas. Surg., Rad., Surg., Urol.
Presbyterian Hospital*	New York City, N. Y.	Urol.
Roosevelt Hospital*	New York City, N. Y.	Allergy, Int. Med., Gyn., Otol., Path., Ped., Rad., Surg., Urol.
St. Barnabas Hospital for Chronic Diseases	New York City, N. Y.	Int. Med., Path.
St. Clare's Hospital*	New York City, N. Y.	Anes., Int. Med., Ob.-Gyn., Path., Ped., Surg., Urol.
St. Francis Hospital*	New York City, N. Y.	Int. Med., Ob.-Gyn., Surg.
St. Joseph Hospital for Chest Diseases	New York City, N. Y.	Pul. Dis.
St. Luke's Hospital	New York City, N. Y.	Anes., Card. Dis., Derm. Syph., Int. Med., Ophth., Ortho. Surg., Path., Ped., Phys. Med., Rad., Surg., Urol.
St. Vincent's Hospital*	New York City, N. Y.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Path., Ped., Rad., Surg.
Seton Hospital	New York City, N. Y.	Pul. Dis., Thor. Surg.
Sydenham Hospital*	New York City, N. Y.	Anes., Int. Med., Ob.-Gyn., Path., Rad., Surg.
Veterans Admin. Hospital	New York City, N. Y.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Plast. Surg., Psych., Rad., Surg., Thor. Surg., Urol.
Willard Parker Hospital	New York City, N. Y.	Con. Dis., Path., Pul. Dis.
Woman's Hospital	New York City, N. Y.	Ob.-Gyn.
St. Lawrence Hospital	Ogdensburgh, N. Y.	Psych.
Homer Folks Tuberculosis Hospital	Oneonta, N. Y.	Pul. Dis., Thor. Surg.
Rockland State Hospital	Orangeburg, N. Y.	Psych.
Stony Lodge Sanitarium	Ossining, N. Y.	Psych.
Municipal Sanatorium	Otisville, N. Y.	Pul. Dis.
United Hospital*	Port Chester, N. Y.	Int. Med., Obst., Path., Rad., Surg.
St. Charles Hospital for Crippled Children	Port Jefferson, N. Y.	Ortho. Surg.
Hudson River State Hospital	Poughkeepsie, N. Y.	Psych.
Vassar Brother Hospital*	Poughkeepsie, N. Y.	Gen'l Pract.
Creedmoor State Hospital	Queens Village, N. Y.	Psych.
Raybrook State Tuberculosis Hospital	Raybrook, N. Y.	Pul. Dis., Thor. Surg.
Genesee Hospital*	Rochester, N. Y.	Anes., Int. Med., Ob.-Gyn., Ped., Rad., Surg.
Highland Hospital*	Rochester, N. Y.	Anes., Int. Med., Obst., Surg.
Iola-Monroe County Tuberculosis Sanatorium	Rochester, N. Y.	Pul. Dis.
Rochester General Hospital*	Rochester, N. Y.	Anes., Int. Med., Obst., Ortho. Surg., Path., Ped., Rad., Surg.
Rochester State Hospital	Rochester, N. Y.	Psych.
St. Mary's Hospital*	Rochester, N. Y.	Anes., Int. Med., Ophth., Path., Rad., Surg.
Strong Memorial-Rochester Municipal Hospitals*	Rochester, N. Y.	Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Rad., Surg., Urol.
St. Francis Sanatorium for Cardiac Children	Roslyn, L. I., N. Y.	Card. Dis.
U. S. Naval Hospital*	St. Albans, N. Y.	Anes., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Psych., Rad., Surg., Thor. Surg., Urol.
Ellis Hospital*	Schenectady, N. Y.	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Rad., Surg.
Schenectady County Tuberculosis Hospital	Schenectady, N. Y.	Pul. Dis.
U. S. Public Health Service Hospital*	Stapleton (Staten Island), N. Y.	Anes., Derm. Syph., Int. Med., Ophth., Ortho. Surg., Path., Rad., Surg., Urol.
St. Vincent's Hospital*	Staten Island, N. Y.	Int. Med., Ortho. Surg., Ped.
Sea View Hospital	Staten Island, N. Y.	Ophth., Ortho. Surg., Ped., Pul. Dis., Rad., Thor. Surg., Urol.
Staten Island Hospital*	Staten Island, N. Y.	Int. Med.
Veterans Admin. Hospital	Sunmount, N. Y.	Pul. Dis.
Crouse-Irving Hospital*	Syracuse, N. Y.	Rad.
General Hospital*	Syracuse, N. Y.	Ob.-Gyn.
St. Joseph's Hospital*	Syracuse, N. Y.	Ob.-Gyn., Ped.
State University of New York Medical Center	Syracuse, N. Y.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Path., Ped., Rad., Surg.
Syracuse Psychopathic Hospital	Syracuse, N. Y.	Psych.
Letchworth Village	Theills, N. Y.	Psych.
Samaritan Hospital*	Troy, N. Y.	Path.
Trudeau Sanatorium	Trudeau, N. Y.	Pul. Dis.
Utica State Hospital	Utica, N. Y.	Psych.
Grasslands Hospital*	Valhalla, N. Y.	Anes., Int. Med., Ophth., Path., Ped., Psych., Pul. Dis., Rad., Surg.
Pilgrim State Hospital	West Brentwood, N. Y.	Psych.
Rehabilitation Hospital	West Haverstraw, N. Y.	Ortho. Surg., Phys. Med.
New York Hospital-Westchester Division	White Plains, N. Y.	Psych.
White Plains Hospital*	White Plains, N. Y.	Int. Med., Surg.
Willard State Hospital	Willard, N. Y.	Psych.
Harlem Valley State Hospital	Wingdale, N. Y.	Psych.
St. John's Riverside Hospital*	Yonkers, N. Y.	Rad.
Charlotte Memorial Hospital*	Charlotte, N. C.	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Duke Hospital*	Durham, N. C.	Allergy, Anes., Card. Dis., Derm. Syph., Gastro., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Lincoln Hospital*	Durham, N. C.	Surg.
McPherson Hospital	Durham, N. C.	Ophth., Otol.
Watts Hospital*	Durham, N. C.	Int. Med., Obst., Path., Ped., Rad., Surg., Urol.

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Name of Hospital	Location	Approved Residencies
U. S. Army Hospital.....	Fort Bragg, N. C.....	Surg.
North Carolina Orthopedic Hospital.....	Gastonia, N. C.....	Ortho. Surg.
Sternberger Hospital for Women and Children.....	Greensboro, N. C.....	Ped.
North Carolina Sanatorium for the Treatment of Tuberculosis.....	McCain, N. C.....	Pul. Dis.
Veterans Admin. Hospital.....	Oteen, N. C.....	Path., Pul. Dis., Thor. Surg.
Rex Hospital *.....	Raleigh, N. C.....	Int. Med., Ob.-Gyn., Ped., Surg.
State Hospital.....	Raleigh, N. C.....	Psych.
Babies Hospital.....	Wilmington, N. C.....	Ped.
James Walker Memorial Hospital *.....	Wilmington, N. C.....	Int. Med., Ped., Surg.
City Memorial Hospital *.....	Winston-Salem, N. C.....	Int. Med., Ped., Surg.
Kate Bitting Reynoldis Memorial Hospital *.....	Winston-Salem, N. C.....	Int. Med., Surg.
North Carolina Baptist Hospital *.....	Winston-Salem, N. C.....	Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Thor. Surg., Urol.
Bismarek Hospital.....	Bismarek, N. D.....	Int. Med., Rad., Surg.
St. Luke's Hospital *.....	Fargo, N. D.....	Int. Med., Ob.-Gyn., Surg.
Children's Hospital.....	Akron, Ohio.....	Ortho. Surg., Ped., Surg.
City Hospital *.....	Akron, Ohio.....	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Rad., Surg.
Peoples Hospital *.....	Akron, Ohio.....	Gen'l Pract. Int. Med., Ob.-Gyn., Path., Rad., Surg.
St. Thomas Hospital *.....	Akron, Ohio.....	Int. Med., Ob.-Gyn., Surg.
Veterans Admin. Hospital.....	Brecksville, Ohio.....	Pul. Dis.
Aultman Hospital *.....	Canton, Ohio.....	Int. Med., Path., Rad., Surg.
Mercy Hospital *.....	Canton, Ohio.....	Anes., Int. Med., Ob.-Gyn., Rad., Surg.
Windsor Hospital.....	Chagrin Falls, Ohio.....	Psych.
Bethesda Hospital *.....	Cincinnati, Ohio.....	Ob.-Gyn., Path.
Children's Hospital.....	Cincinnati, Ohio.....	Ortho. Surg., Ped., Surg.
Christ Hospital *.....	Cincinnati, Ohio.....	Anes., Gen'l Pract., Int. Med., Neuro. Surg., Path., Psych., Surg.
Cincinnati General Hospital *.....	Cincinnati, Ohio.....	Card. Dis., Derm. Syph., Int. Med., Neur., Neuro. Surg., Obst., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Deaconess Hospital *.....	Cincinnati, Ohio.....	Int. Med., Surg.
Good Samaritan Hospital *.....	Cincinnati, Ohio.....	Gen'l Pract., Int. Med., Neuro. Surg., Path., Ped., Rad., Surg.
Jewish Hospital *.....	Cincinnati, Ohio.....	Int. Med., Ortho. Surg., Path., Rad., Surg.
Longview State Hospital.....	Cincinnati, Ohio.....	Psych.
St. Mary's Hospital *.....	Cincinnati, Ohio.....	Surg.
City Hospital *.....	Cleveland, Ohio.....	Con. Dis., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Otol., Path., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Cleveland Clinic Hospital.....	Cleveland, Ohio.....	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Psych., Rad., Surg., Urol.
Cleveland Receiving Hospital.....	Cleveland, Ohio.....	Psych.
Cleveland State Hospital.....	Cleveland, Ohio.....	Psych.
Fairview Park Hospital *.....	Cleveland, Ohio.....	Int. Med., Obst., Surg.
Glenville Hospital *.....	Cleveland, Ohio.....	Gen'l Pract.
Lutheran Hospital *.....	Cleveland, Ohio.....	Int. Med., Obst., Rad., Surg.
Mount Sinai Hospital *.....	Cleveland, Ohio.....	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Rad., Surg.
St. Alexis Hospital *.....	Cleveland, Ohio.....	Int. Med., Surg.
St. Anne's Maternity Hospital.....	Cleveland, Ohio.....	Obst.
St. John's Hospital *.....	Cleveland, Ohio.....	Int. Med., Ob.-Gyn., Surg.
St. Luke's Hospital *.....	Cleveland, Ohio.....	Anes., Int. Med., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Rad., Surg.
St. Vincent Charity Hospital *.....	Cleveland, Ohio.....	Int. Med., Path., Rad., Surg.
U. S. Public Health Service Hospital *.....	Cleveland, Ohio.....	Surg.
University Hospital *.....	Cleveland, Ohio.....	Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Veterans Admin. Hospital.....	Cleveland, Ohio.....	Int. Med., Neur., Neuro. Surg., Ophth., Ortho. Surg., Path., Phys. Med., Psych., Rad., Surg., Thor. Surg., Urol.
Doctors Hospital *.....	Cleveland Heights, Ohio.....	Surg.
Benjamin Franklin Hospital.....	Columbus, Ohio.....	Pul. Dis., Thor. Surg.
Children's Hospital.....	Columbus, Ohio.....	Ortho. Surg., Ped.
Columbus State Hospital.....	Columbus, Ohio.....	Psych.
Grant Hospital *.....	Columbus, Ohio.....	Path.
Mount Carmel Hospital *.....	Columbus, Ohio.....	Int. Med., Obst., Ortho. Surg., Surg.
University Hospitals		
Ohio State University Hospital *.....	Columbus, Ohio.....	Anes., Card. Dis., Gastro., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Otol., Path., Phys. Med., Rad., Surg., Urol.
St. Francis Hospital *.....	Columbus, Ohio.....	Surg.
Ohio Tuberculosis Hospital.....	Columbus, Ohio.....	Pul. Dis.
St. Anne's Maternity Hospital.....	Columbus, Ohio.....	Obst.
White Cross Hospital *.....	Columbus, Ohio.....	Card. Dis., Int. Med., Neuro. Surg., Obst., Ortho. Surg., Path., Surg.
Good Samaritan Hospital *.....	Dayton, Ohio.....	Ob.-Gyn., Surg.
Miami Valley Hospital *.....	Dayton, Ohio.....	Int. Med., Obst., Path., Rad., Surg.
St. Elizabeth Hospital *.....	Dayton, Ohio.....	Rad., Surg.
Veterans Admin. Hospital.....	Dayton, Ohio.....	Int. Med., Path., Rad., Surg., Urol.
Huron Road Hospital *.....	Dayton, Ohio.....	Anes., Int. Med., Ob.-Gyn., Path., Rad., Surg., Urol.
Elyria Memorial Hospital and Gates Hospital for Crippled Children *.....	Elyria, Ohio.....	Ortho. Surg.
Marymount Hospital *.....	Garfield Heights, Ohio.....	Anes., Int. Med., Surg.
Mercy Hospital *.....	Hamilton, Ohio.....	Path., Surg.
Lakewood Hospital *.....	Lakewood, Ohio.....	Int. Med., Obst., Surg.
Lima Memorial Hospital *.....	Lima, Ohio.....	Gen'l Pract.
St. Rita's Hospital *.....	Lima, Ohio.....	Gen'l Pract., Int. Med., Obst., Path., Surg.
Mansfield General Hospital.....	Mansfield, Ohio.....	Surg.
Massillon State Hospital.....	Massillon, Ohio.....	Psych.
Springfield City Hospital *.....	Springfield, Ohio.....	Path.
Maumee Valley Hospital *.....	Toledo, Ohio.....	Anes., Int. Med., Obst., Surg.
Mercy Hospital *.....	Toledo, Ohio.....	Int. Med., Ob.-Gyn., Path., Ped., Surg.
St. Vincent's Hospital *.....	Toledo, Ohio.....	Gen'l Pract., Int. Med., Neuro. Surg., Ob.-Gyn., Ortho. Surg., Path., Rad., Surg., Urol.
Toledo Hospital *.....	Toledo, Ohio.....	Gen'l Pract., Int. Med., Ob.-Gyn., Path., Surg.
Sunny Aeres, Cuyahoga County Tuberculosis Hospital.....	Warrensville, Ohio.....	Pul. Dis.
Harding Sanitarium.....	Worthington, Ohio.....	Psych.
Mahoning County Tuberculosis Sanatorium.....	Youngstown, Ohio.....	Pul. Dis.
St. Elizabeth's Hospital *.....	Youngstown, Ohio.....	Anes., Int. Med., Ob.-Gyn., Rad., Surg.
Youngstown Hospital *.....	Youngstown, Ohio.....	Anes., Int. Med., Ortho. Surg., Path., Proct., Rad., Surg.
Central Oklahoma State Hospital.....	Norman, Okla.....	Psych.
Bone and Joint Hospital and McBride Clinic.....	Oklahoma City, Okla.....	Ortho. Surg.
St. Anthony Hospital *.....	Oklahoma City, Okla.....	Int. Med., Ob.-Gyn., Ortho. Surg., Surg.
University Hospitals *.....	Oklahoma City, Okla.....	Anes., Derm. Syph., Gen'l Pract., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plast. Surg., Rad., Surg., Urol.
Veterans Admin. Hospital *.....	Oklahoma City, Okla.....	Int. Med., Ortho. Surg., Rad., Surg.
Wesley Hospital *.....	Oklahoma City, Okla.....	Int. Med., Ob.-Gyn., Surg.
Hillcrest Memorial Hospital *.....	Tulsa, Okla.....	Int. Med., Path., Ped., Rad., Surg., Urol.
St. John's Hospital *.....	Tulsa, Okla.....	Int. Med., Obst., Ped., Rad., Surg., Urol.

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Name of Hospital	Location	Approved Residencies
Emanuel Hospital *	Portland, Ore.	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Surg.
Good Samaritan Hospital *	Portland, Ore.	Int. Med., Path.
Providence Hospital *	Portland, Ore.	Int. Med., Path., Surg.
St. Vincent's Hospital *	Portland, Ore.	Int. Med., Obst., Path., Rad., Surg., Urol.
Shriners Hospital for Crippled Children	Portland, Ore.	Ortho. Surg.
University of Oregon Medical School Hospitals and Clinics *	Portland, Ore.	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Rad., Surg., Thor. Surg., Urol.
Veterans Adm. Hospital	Portland, Ore.	Anes., Int. Med., Otol., Ortho. Surg., Phys. Med., Rad., Surg., Urol.
Oregon State Hospital	Salem, Ore.	Psych.
Abington Memorial Hospital *	Abington, Pa.	Anes., Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Allentown Hospital *	Allentown, Pa.	Anes., Int. Med., Path., Plas. Surg., Proct., Surg., Urol.
Allentown State Hospital	Allentown, Pa.	Psych.
Sacred Heart Hospital *	Allentown, Pa.	Int. Med., Path., Surg.
Veterans Adm. Hospital	Aspinwall, Pa.	Allergy, Derm. Syph., Int. Med., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Rad., Surg., Urol.
St. Luke's Hospital *	Bethlehem, Pa.	Int. Med., Ob.-Gyn., Path., Surg.
Bradford Hospital	Bradford, Pa.	Gen'l Pract., Surg.
Bryn Mawr Hospital *	Bryn Mawr, Pa.	Int. Med., Ob.-Gyn., Path., Rad., Surg.
Veterans Adm. Hospital	Coatesville, Pa.	Neuro., Psych.
Danville State Hospital	Danville, Pa.	Psych.
George F. Geisinger Memorial Hospital *	Danville, Pa.	Int. Med., Obst., Ophth., Otol., Ortho. Surg., Path., Rad., Surg., Urol.
Fitzgerald-Mercy Hospital *	Darby, Pa.	Ob.-Gyn., Path.
Eagleview Sanatorium for Consumptives	Eagleview, Pa.	Pul. Dis.
Easton Hospital *	Easton, Pa.	Int. Med., Surg.
State Hospital for Crippled Children	Elizabethtown, Pa.	Ortho. Surg.
Hamot Hospital *	Erie, Pa.	Int. Med., Ortho. Surg., Path., Surg.
St. Vincent's Hospital *	Erie, Pa.	Rad., Surg., Urol.
Westmoreland Hospital Association *	Greensburg, Pa.	Int. Med.
Pennsylvania State Sanatorium for Tuberculosis	Hamburg, Pa.	Pul. Dis.
Harrisburg Hospital *	Harrisburg, Pa.	Int. Med., Obst., Surg., Urol.
Harrisburg Polyclinic Hospital *	Harrisburg, Pa.	Int. Med., Surg.
Harrisburg State Hospital	Harrisburg, Pa.	Psych.
Hazleton State Hospital	Hazleton, Pa.	Surg.
St. Joseph's Hospital *	Lancaster, Pa.	Gen'l Pract., Path., Surg.
Norristown State Hospital	Norristown, Pa.	Psych.
American Oncologic Hospital	Philadelphia, Pa.	Mal. Dis., Rad.
Children's Hospital	Philadelphia, Pa.	Ortho. Surg., Ped., Surg.
Children's Hospital of the Mary J. Drexel Home	Philadelphia, Pa.	Ped.
Doctors Hospital	Philadelphia, Pa.	Surg.
Episcopal Hospital *	Philadelphia, Pa.	Int. Med., Ob.-Gyn., Path., Rad., Surg., Thor. Surg., Urol.
Frankford Hospital *	Philadelphia, Pa.	Ob.-Gyn., Path., Rad., Surg.
Friends Hospital	Philadelphia, Pa.	Psych.
Germantown Hospital and Dispensary *	Philadelphia, Pa.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg., Urol.
Graduate Hospital of the University of Pennsylvania *	Philadelphia, Pa.	Anes., Card. Dis., Derm. Syph., Gastro., Gyn., Int. Med., Neur., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Rad., Surg., Urol.
Hahnemann Hospital *	Philadelphia, Pa.	Anes., Derm. Syph., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Thor. Surg., Urol.
Hospital of the University of Pennsylvania *	Philadelphia, Pa.	Anes., Derm. Syph., Gastro., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Phys. Med., Psych., Rad., Surg., Urol.
Hospital of the Women's Medical College of Pennsylvania *	Philadelphia, Pa.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Institute of the Pennsylvania Hospital	Philadelphia, Pa.	Psych.
Jeanes Hospital	Philadelphia, Pa.	Mal. Dis., Rad.
Jefferson Medical College Hospital *	Philadelphia, Pa.	Derm. Syph., Gastro., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Proct., Psych., Pul. Dis., Rad., Surg., Urol.
Albert Einstein Medical Center	Philadelphia, Pa.	Anes., Int. Med., Gyn., Path., Ped., Rad., Surg.
Northern Division *	Philadelphia, Pa.	Anes., Int. Med., Ob.-Gyn., Path., Ped., Psych., Rad., Surg., Urol.
Southern Division *	Philadelphia, Pa.	Anes., Int. Med., Obst., Path., Surg., Urol.
Lankenau Hospital *	Philadelphia, Pa.	Ob.-Gyn., Rad.
Mercy-Douglass Hospital *	Philadelphia, Pa.	Int. Med., Ob.-Gyn., Surg.
Methodist Episcopal Hospital *	Philadelphia, Pa.	Surg.
Misericordia Hospital *	Philadelphia, Pa.	Rad.
Nazareth Hospital *	Philadelphia, Pa.	Card. Dis., Derm. Syph., Int. Med., Ob.-Gyn., Path., Rad., Surg., Urol.
Pennsylvania Hospital *	Philadelphia, Pa.	Psych.
Pennsylvania Hospital-Department for Mental and Nervous Diseases	Philadelphia, Pa.	Anes., Card. Dis., Derm. Syph., Int. Med., Neur., Ob.-Gyn., Ophth., Ortho. Surg., Otol., Path., Ped., Phys. Med., Psych., Pul. Dis., Rad., Surg., Urol.
Philadelphia General Hospital *	Philadelphia, Pa.	Con. Dis.
Philadelphia Hospital for Contagious Diseases	Philadelphia, Pa.	Psych.
Philadelphia Psychiatric Hospital	Philadelphia, Pa.	Psych.
Philadelphia State Hospital	Philadelphia, Pa.	Psych.
Presbyterian Hospital *	Philadelphia, Pa.	Anes., Int. Med., Path., Rad., Surg., Urol.
St. Christopher's Hospital for Children	Philadelphia, Pa.	Ped.
St. Joseph's Hospital *	Philadelphia, Pa.	Surg.
St. Luke's and Children's Medical Center *	Philadelphia, Pa.	Ped.
St. Mary's Hospital *	Philadelphia, Pa.	Surg.
Shriners' Hospital for Crippled Children	Philadelphia, Pa.	Ortho. Surg.
Skin and Cancer Hospital	Philadelphia, Pa.	Derm. Syph.
Temple University Hospital *	Philadelphia, Pa.	Anes., Gastro., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Proct., Psych., Rad., Surg., Urol.
U. S. Naval Hospital *	Philadelphia, Pa.	Anes., Derm. Syph., Int. Med., Neur., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Wills Hospital	Philadelphia, Pa.	Ophth.
Woman's Hospital *	Philadelphia, Pa.	Int. Med., Ob.-Gyn., Surg.
Valley Forge Army Hospital *	Phoenixville, Pa.	Int. Med., Surg.
Allegheny General Hospital *	Pittsburgh, Pa.	Anes., Int. Med., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Children's Hospital	Pittsburgh, Pa.	Ortho. Surg., Path., Ped., Surg.
Elizabeth Steel Magee Hospital	Pittsburgh, Pa.	Int. Med., Ob.-Gyn.
Eye, Ear, Nose and Throat Hospital	Pittsburgh, Pa.	Ophth., Otol.
Mercy Hospital *	Pittsburgh, Pa.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Path., Rad., Surg., Urol.
Montefiore Hospital *	Pittsburgh, Pa.	Allergy, Anes., Int. Med., Obst., Ophth., Path., Rad., Surg.
Pittsburgh Hospital *	Pittsburgh, Pa.	Ob.-Gyn., Surg.
Pittsburgh Medical Center	Pittsburgh, Pa.	Derm. Syph., Rad., Urol.
Presbyterian Hospital *	Pittsburgh, Pa.	Card. Dis., Int. Med., Ortho. Surg., Path., Plas. Surg., Proct., Surg., Urol.
St. Francis Hospital *	Pittsburgh, Pa.	Anes., Card. Dis., Int. Med., Neur., Ob.-Gyn., Ortho. Surg., Path., Psych., Rad., Surg.

\* Indicates hospitals approved for training interns.

Name of Hospital	Location	Approved Residencies
St. Margaret Memorial Hospital*	Pittsburgh, Pa.	Ob.-Gyn., Int. Med.
South Side Hospital*	Pittsburgh, Pa.	Ob.-Gyn.
Tuberculosis League Hospital	Pittsburgh, Pa.	Pul. Dis.
Western Pennsylvania Hospital*	Pittsburgh, Pa.	Int. Med., Neuro. Surg., Path., Ped., Rad., Surg.
Western State Psychiatric Institute and Clinic	Pittsburgh, Pa.	Psych.
Community General Hospital*	Reading, Pa.	Gen'l Pract.
Reading Hospital*	Reading, Pa.	Int. Med., Ortho. Surg., Path., Proct., Rad., Surg.
St. Joseph's Hospital*	Reading, Pa.	Int. Med., Rad., Surg.
Robert Packer Hospital*	Sayre, Pa.	Anes., Int. Med., Neuro. Surg., Ophth., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Seranton State Hospital*	Seranton, Pa.	Int. Med., Path.
Sharon General Hospital	Sharon, Pa.	Gen'l Pract., Rad.
Warren State Hospital	Warren, Pa.	Psych.
Chester County Hospital*	West Chester, Pa.	Rad.
Mercy Hospital*	Wilkes-Barre, Pa.	Surg., Urol.
Wilkes-Barre General Hospital*	Wilkes-Barre, Pa.	Int. Med., Obst., Surg., Urol.
Columbia Hospital*	Wilkes-Barre, Pa.	Surg.
Williamsport Hospital*	Williamsport, Pa.	Path., Surg.
Woodville State Hospital	Woodville, Pa.	Psych.
York Hospital*	York, Pa.	Int. Med. Path., Surg.
State Hospital for Mental Diseases	Howard, R. I.	Psych.
Memorial Hospital*	Pawtucket, R. I.	Gen'l Pract.
Butler Hospital	Providence, R. I.	Psych.
Charles V. Chapin Hospital	Providence, R. I.	Path., Psych.
Providence Lying-In Hospital	Providence, R. I.	Obst.
Rhode Island Hospital*	Providence, R. I.	Anes., Card. Dis., Int. Med., Gyn., Ortho. Surg., Otol., Path., Ped., Rad., Surg., Urol.
Roger Williams General Hospital*	Providence, R. I.	Rad.
Roper Hospital*	Charleston, S. C.	Anes., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Columbia Hospital*	Columbia, S. C.	Int. Med., Ob.-Gyn., Ortho. Surg., Ped., Rad.
Veterans Admin Hospital	Columbia, S. C.	Int. Med., Ortho. Surg., Rad., Surg., Urol.
Greenville General Hospital*	Greenville, S. C.	Ob.-Gyn., Ortho. Surg.
Shriners Hospital for Crippled Children	Greenville, S. C.	Ortho. Surg.
Orangeburg Regional Hospital*	Orangeburg, S. C.	Urol.
Spartanburg General Hospital*	Spartanburg, S. C.	Gen'l Pract., Rad.
Sacred Heart Hospital*	Yankton, S. D.	Gen'l Pract.
Baroness Erlanger Hospital*	Chattanooga, Tenn.	Anes., Int. Med., Obst., Ortho. Surg., Path., Surg.
Newell Hospital	Chattanooga, Tenn.	Surg.
Knoxville General Hospital*	Knoxville, Tenn.	Int. Med., Ob.-Gyn., Ped., Surg.
St. Mary's Memorial Hospital*	Knoxville, Tenn.	Gen'l Pract., Int. Med., Ortho. Surg.
Madison Rural Hospital and Sanitarium	Madison College, Tenn.	Gen'l Pract.
Baptist Memorial Hospital*	Memphis, Tenn.	Int. Med., Neuro. Surg., Ob.-Gyn., Path., Ped., Rad., Surg., Thor. Surg., Urol.
Campbell Clinic Hospital	Memphis, Tenn.	Ortho. Surg.
Gailor Memorial Psychiatric Hospital	Memphis, Tenn.	Psych.
John Gaston Hospital*	Memphis, Tenn.	Anes., Int. Med., Ob.-Gyn., Ophth., Otol., Path., Ped., Rad., Surg., Urol.
Memphis Eye, Ear, Nose and Throat Hospital	Memphis, Tenn.	Ophth.
Methodist Hospital*	Memphis, Tenn.	Obst., Path., Ped., Rad., Surg.
St. Joseph's Hospital*	Memphis, Tenn.	Int. Med., Ob.-Gyn., Path., Ped., Surg., Urol.
Veterans Admin. Hospital	Memphis, Tenn.	Int. Med., Neuro. Surg., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
George W. Hubbard Hospital of Meharry Medical College*	Nashville, Tenn.	Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg.
Mid State Baptist Hospital*	Nashville, Tenn.	Obst., Surg.
Nashville General Hospital*	Nashville, Tenn.	Int. Med., Ob.-Gyn., Path., Surg., Urol.
St. Thomas Hospital*	Nashville, Tenn.	Int. Med., Obst., Ped., Surg.
Vanderbilt University Hospital*	Nashville, Tenn.	Anes., Int. Med., Neuro. Surg., Ob.-Gyn., Path., Ped., Psych., Rad., Surg.
Veterans Admin. Hospital*	Nashville, Tenn.	Int. Med., Path., Psych., Rad., Surg.
Oakville Memorial Sanatorium	Oakville, Tenn.	Pul. Dis.
Brackenridge Hospital*	Austin, Texas	Gen'l Pract., Path., Surg.
Baylor University Hospital*	Dallas, Texas	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Plas. Surg., Rad., Surg., Thor. Surg.
Beverly Hills Clinic and Sanitarium	Dallas, Texas	Psych.
Children's Medical Center	Dallas, Texas	Ped.
Gaston Hospital	Dallas, Texas	Surg.
Methodist Hospital*	Dallas, Texas	Int. Med., Ob.-Gyn., Rad., Surg.
Parkland Hospital*	Dallas, Texas	Int. Med., Neur., Ob.-Gyn., Ophth., Ortho. Surg., Path., Psych., Rad., Surg., Urol.
St. Paul's Hospital*	Dallas, Texas	Int. Med., Ob.-Gyn., Path., Ped., Rad.
Texas Scottish Rite Hospital for Crippled Children	Dallas, Texas	Ortho. Surg.
Timberlawn Sanitarium	Dallas, Texas	Psych.
Veterans Admin. Hospital*	Dallas, Texas	Int. Med., Ophth., Otol., Ortho. Surg., Path., Rad., Surg., Urol.
Woodlawn Hospital	Dallas, Texas	Pul. Dis.
Hotel Dieu, Sisters Hospital	El Paso, Texas	Obst.
William Beaumont Army Hospital*	El Paso, Texas	Int. Med., Surg.
All Saints Hospital	Fort Worth, Texas	Gen'l Pract.
City-County Hospital*	Fort Worth, Texas	Gen'l Pract.
Harris Hospital*	Fort Worth, Texas	Anes., Int. Med., Ob.-Gyn., Surg.
St. Joseph Hospital*	Fort Worth, Texas	Gen'l Pract.
St. Mary's Hospital	Galveston, Texas	Gen'l Pract.
University of Texas Medical Branch Hospitals*	Galveston, Texas	Anes., Card. Dis., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Rad., Surg., Urol.
Hermann Hospital*	Houston, Texas	Anes., Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Rad., Surg., Urol.
Jefferson Davis Hospital*	Houston, Texas	Int. Med., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Surg., Urol.
M. D. Anderson Hospital for Cancer Research	Houston, Texas	Int. Med., Mal. Dis., Path., Rad., Surg.
Methodist Hospital*	Houston, Texas	Int. Med., Neuro. Surg., Ob.-Gyn., Rad., Surg.
St. Joseph's Infirmary*	Houston, Texas	Obst., Ortho. Surg., Path., Rad., Surg., Urol.
Southern Pacific Hospital	Houston, Texas	Int. Med., Surg.
Veterans Admin. Hospital*	Houston, Texas	Anes., Int. Med., Nerv., Ophth., Ortho. Surg., Otol., Path., Phys. Med., Psych., Pul. Dis., Surg., Urol.
Veterans Admin. Hospital*	McKinney, Texas	Anes., Int. Med., Ophth., Ortho. Surg., Path., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Shannon West Texas Memorial Hospital	San Angelo, Texas	Gen'l Pract.
Baptist Memorial Hospital*	San Antonio, Texas	Gen'l Pract., Ob.-Gyn., Path.
Brooke Army Hospital*	San Antonio, Texas	Anes., Card. Dis., Derm. Syph., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Otol., Path., Ped., Rad., Surg., Urol.
Robert B. Green Memorial Hospital*	San Antonio, Texas	Gen'l Pract., Int. Med., Ob.-Gyn., Path., Surg.
Santa Rosa Hospital*	San Antonio, Texas	Int. Med., Path., Ped., Rad.

\* Indicates hospitals approved for training interns.

Name of Hospital	Location	Approved Residencies
U. S. Air Force Hospital.....	San Antonio, Texas.....	Int. Med., Surg.
Kings Daughters Hospital★.....	Temple, Texas.....	Gen'l Pract.
Scott and White Memorial Hospital★.....	Temple, Texas.....	Int. Med., Ortho. Surg., Rad., Surg.
U. S. Air Force Hospital.....	Wichita Falls, Texas.....	Surg.
Veterans Admin. Hospital.....	Waco, Texas.....	Psych.
Wichita Falls Clinic-Hospital★.....	Wichita Falls, Texas.....	Int. Med., Rad., Surg., Urol.
Wichita General Hospital.....	Wichita Falls, Texas.....	Gen'l Pract.
St. Benedict's Hospital★.....	Ogden, Utah.....	Path.
Thomas D. Dee Memorial Hospital★.....	Ogden, Utah.....	Int. Med., Ob.-Gyn., Surg.
Dr. W. H. Groves Latter-Day Saints Hospital★.....	Salt Lake City, Utah.....	Int. Med., Ob.-Gyn., Path., Surg.
Holy Cross Hospital★.....	Salt Lake City, Utah.....	Int. Med., Obst., Path., Surg.
St. Mark's Hospital★.....	Salt Lake City, Utah.....	Ortho. Surg., Surg.
Salt Lake County General Hospital★.....	Salt Lake City, Utah.....	Int. Med., Ob.-Gyn., Ortho. Surg., Path., Ped., Psych., Surg.
Veterans Admin. Hospital★.....	Salt Lake City, Utah.....	Int. Med., Ortho. Surg., Path., Surg.
Bishop DeGoesbriand Hospital★.....	Burlington, Vt.....	Anes., Int. Med., Ob.-Gyn., Rad., Surg.
Mary Fletcher Hospital★.....	Burlington, Vt.....	Anes., Int. Med., Ob.-Gyn., Path., Ped., Rad., Surg., Urol.
Vermont State Hospital.....	Waterbury, Vt.....	Psych.
Veterans Admin. Hospital.....	White River Junction, Vt.....	Anes., Int. Med., Neuro. Surg., Plas. Surg., Rad., Surg., Urol.
Alexandria Hospital★.....	Alexandria, Va.....	Ob., Surg.
Arlington Hospital.....	Arlington, Va.....	Obst.
University of Virginia Hospital★.....	Charlottesville, Va.....	Allergy, Anes., Derm. Syph., Int. Med., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Chesapeake & Ohio Hospital★.....	Clifton Forge, Va.....	Int. Med., Surg.
Memorial Hospital★.....	Danville, Va.....	Path.
Mary Immaculate Hospital★.....	Newport News, Va.....	Surg.
Riverside Hospital★.....	Newport News, Va.....	Gen'l Pract., Int. Med., Ob.-Gyn., Surg.
De Paul Hospital★.....	Norfolk, Va.....	Int. Med., Ob.-Gyn., Path., Rad., Surg.
Norfolk General Hospital★.....	Norfolk, Va.....	Int. Med., Obst., Path., Rad., Surg.
U. S. Naval Hospital★.....	Portsmouth, Va.....	Gen'l Pract., Int. Med., Ob.-Gyn., Ortho. Surg., Psych., Surg.
Crippled Children's Hospital.....	Richmond, Va.....	Ortho. Surg.
Johnston-Willis Hospital★.....	Richmond, Va.....	Int. Med., Ob.
Medical College of Virginia (Hospital Division)★.....	Richmond, Va.....	Allergy, Anes., Derm. Syph., Int. Med., Neuro. Surg., Obst., Ophth., Otol., Ortho. Surg., Path., Ped., Psych., Rad., Surg., Urol.
Retreat for the Sick.....	Richmond, Va.....	Gen'l Pract.
St. Elizabeth Hospital.....	Richmond, Va.....	Surg.
Sheltering Arms Hospital.....	Richmond, Va.....	Gen'l Pract.
Veterans Admin. Hospital★.....	Richmond, Va.....	Anes., Card. Dis., Gastro., Int. Med., Neur., Neuro. Surg., Ophth., Ortho. Surg., Path., Psych., Pul. Dis., Rad., Surg., Thor. Surg., Urol.
Gill Memorial Eye, Ear and Throat Hospital.....	Roanoke, Va.....	Ophth., Otol.
Jefferson Hospital★.....	Roanoke, Va.....	Int. Med., Surg.
Lewis-Gale Hospital★.....	Roanoke, Va.....	Int. Med., Surg.
Veterans Admin. Hospital.....	Roanoke, Va.....	Psych.
Eastern State Hospital.....	Williamsburg, Va.....	Psych.
Madigan General Hospital★.....	Fort Lewis, Wash.....	Int. Med., Surg.
Western State Hospital.....	Fort St. George, Wash.....	Psych.
Eastern State Hospital.....	Medical Lake, Wash.....	Psych.
Kadlec Hospital★.....	Richland, Wash.....	Gen'l Pract.
Children's Orthopedic Hospital.....	Seattle, Wash.....	Ortho. Surg., Ped., Surg.
Doctors Hospital★.....	Seattle, Wash.....	Int. Med., Surg.
Firland Sanatorium.....	Seattle, Wash.....	Pul. Dis., Thor. Surg.
King County Hospital No. 1, (Harborview)★.....	Seattle, Wash.....	Anes., Int. Med., Ob.-Gyn., Ophth., Ortho. Surg., Path., Ped., Surg.
Maynard Hospital.....	Seattle, Wash.....	Gen'l Pract.
Pinel Foundation.....	Seattle, Wash.....	Psych.
Providence Hospital★.....	Seattle, Wash.....	Gen'l Pract., Int. Med., Obst., Ortho. Surg., Path., Surg.
Swedish Hospital★.....	Seattle, Wash.....	Int. Med., Ob.-Gyn., Path., Rad., Surg.
U. S. Public Health Service Hospital★.....	Seattle, Wash.....	Int. Med., Ophth., Path., Surg.
Veterans Admin. Hospital★.....	Seattle, Wash.....	Int. Med., Psych., Surg.
Virginia Mason Hospital★.....	Seattle, Wash.....	Anes., Int. Med., Obst., Rad., Surg.
Deaconess Hospital★.....	Spokane, Wash.....	Int. Med., Path.
Sacred Heart Hospital★.....	Spokane, Wash.....	Gen'l Pract., Rad.
St. Luke's Hospital★.....	Spokane, Wash.....	Int. Med., Ob.-Gyn., Path., Surg.
Shriners Hospital for Crippled Children.....	Spokane, Wash.....	Ortho. Surg.
St. Joseph Hospital★.....	Tacoma, Wash.....	Path.
Tacoma General Hospital★.....	Tacoma, Wash.....	Anes., Path.
Northern Permanente Foundation.....	Vancouver, Wash.....	Int. Med.
Beckley Hospital.....	Beckley, W. Va.....	Surg.
Bluefield Sanitarium★.....	Bluefield, W. Va.....	Gen'l Pract.
Charleston General Hospital★.....	Charleston, W. Va.....	Int. Med., Ortho. Surg., Path., Surg.
Kanawha Valley Hospital★.....	Charleston, W. Va.....	Gen'l Pract., Surg.
Memorial Hospital★.....	Charleston, W. Va.....	Gen'l Pract.
Chesapeake & Ohio Hospital.....	Huntington, W. Va.....	Int. Med., Surg.
St. Mary's Hospital★.....	Huntington, W. Va.....	Int. Med., Obst., Ortho. Surg., Surg., Urol.
Veterans Admin. Hospital.....	Martinsburg, W. Va.....	Int. Med., Surg., Thor. Surg.
Morris Memorial Hospital.....	Milton, W. Va.....	Ortho. Surg.
Laird Memorial Hospital.....	Montgomery, W. Va.....	Surg.
St. Joseph's Hospital★.....	Parkersburg, W. Va.....	Surg.
Myers Clinic Hospital.....	Phillippi, W. Va.....	Surg.
Ohio Valley General Hospital★.....	Wheeling, W. Va.....	Anes., Gen'l Pract.
La Crosse Lutheran Hospital★.....	La Crosse, Wis.....	Int. Med., Surg., Urol.
Madison General Hospital★.....	Madison, Wis.....	Int. Med., Surg., Urol.
Methodist Hospital★.....	Madison, Wis.....	Rad., Surg.
St. Mary's Hospital★.....	Madison, Wis.....	Int. Med., Rad.
University Hospitals		
State of Wisconsin General Hospital★.....	Madison, Wis.....	Anes., Derm. Syph., Int. Med., Neur., Neuro. Surg., Ob.-Gyn., Ophth., Otol., Ortho. Surg., Path., Ped., Plas. Surg., Psych., Rad., Surg., Urol.
Veterans Admin. Hospital.....	Madison, Wis.....	Pul. Dis.
St. Joseph's Hospital★.....	Marshfield, Wis.....	Int. Med., Ophth., Rad.
Columbia Hospital★.....	Milwaukee, Wis.....	Int. Med., Obst., Ortho. Surg., Path., Rad., Surg.
Evangelical Deaconess Hospital★.....	Milwaukee, Wis.....	Gen'l Pract., Rad., Surg.
Milwaukee Children's Hospital★.....	Milwaukee, Wis.....	Ortho. Surg., Ped., Surg.
Milwaukee County Hospital★.....	Milwaukee, Wis.....	Allergy, Int. Med., Ob.-Gyn., Ophth., Otol., Path., Ped., Proct., Rad., Surg., Urol.
Milwaukee County Hospital for Mental Diseases... Milwaukee Hospital★.....	Milwaukee, Wis.....	Psych.
Mount Sinai Hospital★.....	Milwaukee, Wis.....	Int. Med., Ob.-Gyn., Rad., Surg.
Muirdale Sanatorium.....	Milwaukee, Wis.....	Int. Med., Ob.-Gyn., Surg.
St. Joseph's Hospital★.....	Milwaukee, Wis.....	Pul. Dis., Thor. Surg.
St. Luke's Hospital★.....	Milwaukee, Wis.....	Int. Med., Ob.-Gyn., Path., Rad., Surg.
St. Mary's Hospital★.....	Milwaukee, Wis.....	Ob.-Gyn., Surg.
St. Michael's Hospital★.....	Milwaukee, Wis.....	Ob.-Gyn., Path., Surg.
Veterans Admin. Hospital.....	Milwaukee, Wis.....	Gen'l Pract.
		Anes., Derm. Syph., Int. Med., Ophth., Otol., Ortho. Surg., Path., Phys. Med., Pul. Dis., Rad., Surg., Urol.

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Name of Hospital	Location	Approved Residencies
Wisconsin State Sanatorium.....	Statesan, Wis.....	Pul. Dis.
Milwaukee Sanatorium .....	Wauwatosa, Wis.....	Psych.
Kapiolani Maternity and Gynecological Hospital..	Honolulu, Hawaii.....	Ob.-Gyn.
Kaukoelani Children's Hospital.....	Honolulu, Hawaii.....	Ped.
Leahi Hospital .....	Honolulu, Hawaii.....	Pul. Dis., Thor. Surg.
Queen's Hospital * .....	Honolulu, Hawaii.....	Int. Med., Ob.-Gyn., Path., Psych., Rad., Surg.
St. Francis Hospital.....	Honolulu, Hawaii.....	Ob.-Gyn.
Shriners Hospital for Crippled Children.....	Honolulu, Hawaii.....	Ortho. Surg.
Tripler Army Hospital *.....	Honolulu, Hawaii.....	Int. Med., Ob.-Gyn., Rad., Surg., Urol.
Territorial Hospital .....	Kanoeh, Oahu, Hawaii.....	Psych.
Bayamon District Hospital *.....	Bayamon, P. R.....	Ped.
San Juan City Hospital *.....	San Juan, P. R.....	Anes., Int. Med., Ob.-Gyn., Ped., Rad., Surg.
Veterans Admin. Hospital.....	San Juan, P. R.....	Surg.
Gorgas Hospital * .....	Aneon, C. Z.....	Int. Med., Ob.-Gyn., Ophth., Path., Rad., Surg.

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## GRADUATE TRAINING PROGRAMS

Acceptable by the American Board of Psychiatry and Neurology

The Council on Medical Education and Hospitals has limited its approval of programs for graduate training to those offered in connection with general or special hospitals. The following information is published, however, at the request of the American Board of Psychiatry and Neurology to indicate the availability of a special type of training which is acceptable to the Board and carries full credit toward certification by that Board.

### REQUIREMENTS FOR ACCEPTANCE

In order to facilitate the arrangements for training in child psychiatry (which constitutes a major aspect of modern psychiatry), the American Board of Psychiatry and Neurology will accept one year of training in psychiatric clinics for children which may or may not be a part of a hospital approved for residency training, provided such a clinic gives adequate supervision and instruction for full time training during the entire third year of the required three year formal training period. For the purpose of evaluating such clinics, the following conditions and criteria are deemed essential by the American Board of Psychiatry and Neurology:

1. That the clinic have a full time medical director, psychologist, and social worker qualified by training and experience in child psychiatry and allied fields to supervise the training of residents.

2. That the major portion of such training be devoted to therapy adequately supervised by this qualified staff.

3. That the service and teaching activities of the clinic be integrated with those of the community and its social agencies.

4. That clinic work be supplemented by seminars, case conferences, journal clubs or other opportunities for the discussion of the basic principles involved in outpatient work with children and parents, teacher, public health and welfare agency personnel.

5. That such a training clinic be well established in the community with a qualified staff that has operated together long enough as a team to insure stable and sound functioning.

6. That the senior members of the clinic team show evidence of previous experience in the teaching of psychiatry in general, child psychiatry in particular, and their allied fields.

These criteria set forth by the Board pertain more particularly to community sponsored clinics offering full time training in child psychiatry during the third year of formal residency training. If these clinics are affiliated with hospitals already maintaining approved programs, separate approval is not required unless warranted on the basis of their meeting all requirements for straight fellowship training in child psychiatry.

The following clinics are acceptable to the American Board of Psychiatry and Neurology as qualifying under these provisions.

Center	Director
Pasadena Child Guidance Clinic 40 E. Dayton Central Park Pasadena 2, Calif.	Dr. M. B. Durfee
Children's Psychiatric Division Langley Porter Clinic San Francisco	Dr. Stanislaus Szurek
Clifford W. Beers Guidance Clinic 432 Temple Street New Haven 11, Conn.	Dr. William B. Curtis
Institute for Juvenile Research 907 S. Wolcott Ave. Chicago	Dr. George L. Perkins, Acting Director
Louisville Mental Hygiene Clinic and Child Study School 610 S. Floyd Street Louisville, Ky.	Dr. Spafford Ackerly
The Guidance Center 1737 Prytania Street New Orleans	Dr. Jack E. Chappuis, Acting Director
The Psychiatric Clinic of the Mental Hygiene Society of Maryland Baltimore	Dr. H. Whitman Newell
Douglas A. Thom Clinic for Children, Inc. 315 Dartmouth Street Boston	Dr. Eveleen N. Rexford
Judge Baker Guidance Center 38 Beacon Street Boston	Dr. George E. Gardner
Children's Center 244 Townsend Street Roxbury, Mass.	Dr. Marian Putnam and Mrs. Beata Rank, Co-directors
Worcester Child Guidance Clinic 2 State Street Worcester 5, Mass.	Dr. Joseph Weinreb
Amherst H. Wilder Clinic 279 Rice Street St. Paul	Dr. Hyman S. Lippman
Jewish Board of Guardians 228 East 19th Street New York 3	Dr. Joachim Flescher
Central Clinic Cincinnati General Hospital Cincinnati	Dr. Maurice Levine
Cleveland Guidance Center 2525 Euclid Avenue Cleveland	Dr. Claire M. Ness
Child Guidance Clinic 1711 Fitzwater Street Philadelphia 46	Dr. Frederick H. Allen
Pittsburgh Child Guidance Clinio 3004 Victoria Street Pittsburgh 13	Dr. Harry M. Little
Children's Service Center of Wyoming Valley 335 South Franklin Street Wilkes-Barre, Pa.	Dr. J. Franklin Robinson
The Children's Service Center of Charlottesville and Albemarle County, Inc. 116 14th Street, N.W. Charlottesville, Va.	Dr. Frank J. Curran



## APPROVED EXAMINING BOARDS IN MEDICAL SPECIALTIES

### ADVISORY BOARD FOR MEDICAL SPECIALTIES

B. R. KIRKLIN, Secretary-Treasurer  
Rochester, Minn.

The Advisory Board for Medical Specialties was organized in 1933-1934 to coordinate graduate medical education and certification of medical specialists in the United States and Canada. A few specialty boards had been functioning actively and successfully for a number of years prior to the organization of the Advisory Board for Medical Specialties. Their purposes were, primarily, to establish minimum standards of graduate education and training requirements for physicians representing themselves to the public as being specialists, with certification by the boards of candidates after they had been able successfully to pass the boards' examinations. Secondarily, these boards hoped to improve the general standards of graduate medical education and facilities for special training.

It was soon recognized that some formal and official plan of organization must be established. It was clearly essential that an examining board must have the official sanction of the national societies in its given specialty as well as that of its section of the American Medical Association, but there was, at that time, nothing to prevent unofficial groups from organizing examining boards and using the title American board. In order to avoid duplication of effort as well as to coordinate the work of the several boards and other interested groups into a concise and homogeneous plan for betterment, it was deemed advisable to create an advisory board that should give consideration to those problems common to all and that should be representative of all organizations concerned.

The Advisory Board is composed of two representatives from each of the approved examining boards in the medical specialties and such other national organizations as are interested in the education, examination, and certification of medical specialists. These representatives are duly elected to this body.

The number of organizations comprising the Advisory Board for Medical Specialties remains the same; namely, 18 Specialty Boards and 4 other organizations interested in graduate medical education. The total voting membership is still 44. The organizations and their representatives are as follows:

- Association of American Medical Colleges**  
L. R. CHANDLER                      STANLEY E. DORST \*
- The American Hospital Association**  
FRANK R. BRADLEY                      ROBIN C. BUERKI \*
- The Federation of State Medical Boards  
of the U. S. A.**  
CREIGHTON BARKER                      WALTER L. BIERRING \*
- The National Board of Medical Examiners**  
J. STEWART RODMAN                      ROBERT W. KEETON \*
- The American Board of Ophthalmology**  
DERRICK VAIL                      EDWIN P. DUNPHY \*
- The American Board of Otolaryngology**  
LEROY A. SCHALL                      DEAN M. LIERLE \*
- The American Board of Obstetrics and Gynecology**  
HERBERT E. SCHMITZ                      ROBERT L. FAULKNER \*
- The American Board of Dermatology and Syphilology**  
ANTHONY C. CIPOLLARO                      GEORGE M. LEWIS \*
- The American Board of Pediatrics**  
LEE FORREST HILL                      HENRY G. PONCHER \*
- The American Board of Psychiatry and Neurology**  
FRANCIS J. BRACELAND                      ROLAND P. MACKAY
- The American Board of Radiology**  
IRA H. LOCKWOOD                      B. R. KIRKLIN \*

- The American Board of Orthopedic Surgery**  
RALPH K. GHORMLEY                      HAROLD A. SOFIELD \*
- The American Board of Urology**  
GILBERT J. THOMAS                      HARRY CULVER \*
- The American Board of Internal Medicine**  
WALTER L. PALMER                      HENRY M. THOMAS JR. \*
- The American Board of Pathology**  
ROBERT A. MOORE                      WILLIAM B. WARTMAN \*
- The American Board of Surgery**  
WARREN H. COLE                      J. STEWART RODMAN \*
- The American Board of Anesthesiology**  
R. J. WHITACRE                      CURTISS B. HICKCOX \*
- The American Board of Plastic Surgery**  
BRADFORD CANNON                      LOUIS T. BYARS \*
- The American Board of Neurological Surgery**  
FRANCIS GRANT                      WILLIAM J. GERMAN \*
- The American Board of Physical Medicine  
and Rehabilitation**  
WALTER J. ZEITER                      ROBERT L. BENNETT \*
- The American Board of Preventive Medicine**  
WILLIAM P. SHEPARD                      ERNEST L. STEBBINS \*
- The American Board of Proctology**  
CURTICE ROSSER                      LOUIS A. BUIE \*

### Officers and Committees—1952

- L. R. CHANDLER, Association of American Medical Colleges, President  
ROBERT A. MOORE, American Board of Pathology, Vice President  
B. R. KIRKLIN, American Board of Radiology, Secretary-Treasurer
- MEMBERS OF THE EXECUTIVE COMMITTEE  
Term to expire in 1954: WALTER L. PALMER, American Board of Internal Medicine  
ROBIN C. BUERKI, American Hospital Association, holds over as a member of the Executive Committee until 1953
- COMMITTEE ON STANDARDS AND EXAMINATIONS  
ROBERT L. FAULKNER, American Board of Obstetrics and Gynecology, Chairman  
HAROLD A. SOFIELD, American Board of Orthopedic Surgery  
DERRICK VAIL, American Board of Ophthalmology
- COMMITTEE ON AUDIT AND FINANCE  
ROLAND P. MACKAY, American Board of Psychiatry and Neurology, Chairman  
HERBERT E. SCHMITZ, American Board of Obstetrics and Gynecology
- SPECIAL COMMITTEE TO REVISE THE CONSTITUTION  
ROBERT A. MOORE, American Board of Pathology, Chairman  
WARREN H. COLE, American Board of Surgery  
FRANCIS J. BRACELAND, American Board of Psychiatry and Neurology
- REPRESENTATIVES ON ADVISORY COUNCIL ON MEDICAL EDUCATION  
WARREN H. COLE, American Board of Surgery  
ERNEST L. STEBBINS, American Board of Preventive Medicine

\* Corresponding member.

Nineteen boards in the specialties have been approved by the Council on Medical Education and Hospitals of the American Medical Association and the Advisory Board for Medical Specialties on the basis of minimal standards governing accreditation of specialty boards as formulated by the Council.

The primary purposes of the boards are (1) to conduct investigations and examinations to determine the competence of voluntary candidates for certificates issued by the respective boards, (2) to grant and issue certificates of qualification to candidates successful in demonstrating their proficiency, (3) to stimulate the development of adequate training facilities, (4) to aid in evaluating residencies and fellowships under consideration by the Council on Medical Education and Hospitals of the American Medical Association, and (5) to advise physicians desiring certification as to the course of study and training to be pursued.

The boards are in no sense educational institutions, and the certificate of a board is not to be considered a degree. It does not confer on any person legal qualifications, privileges, or a license to practice medicine or a specialty. The boards do not purport in any way to interfere with or limit the professional activities of any licensed physician, nor do they desire to interfere with any practitioners of medicine in any of their regular or legitimate duties.

Two boards certify candidates in subspecialties. The American Board of Internal Medicine certifies in allergy, cardiovascular disease, gastroenterology, and pulmonary diseases. The American Board of Pediatrics certifies in allergy. Certification in the primary field is a requirement for certification in the subspecialties. The Board of Thoracic Surgery, which is organized as an affiliate board of the American Board of Surgery, requires certification in surgery as a prerequisite to certification in thoracic surgery.

Certificates in special divisions of their specialty are conferred by five boards. The American Board of Obstetrics and Gynecology will issue certificates in obstetrics or gynecology only. The American Board of Otolaryngology grants a limited certificate in endoscopy. The American Board of Pathology issues certificates in pathologic anatomy, clinical pathology, a combination of these two fields, pathologic anatomy and clinical microbiology, clinical microbiology and clinical chemistry, and clinical bacteriology. The American Board of Psychiatry and Neurology issues separate certificates in psychiatry and in neurology, or a combined certificate for those qualified in both fields. This board also issues supplementary certificates in psychiatry and in neurology. The American Board of Radiology issues certificates in radiology, roentgenology, therapeutic radiology, diagnostic roentgenology, radiological physics, x-ray and radium physics, and medical nuclear physics.

Each of the boards has published a booklet containing a list of its officers and a brief statement of its organization, purposes, and the qualifications that determine

eligibility for certification. The current data pertaining to each board and the names of its officers are reproduced in the following pages.

There is included in this section a specific statement from each of the boards regarding allowances of credit for service in the armed forces during the present emergency. A résumé of medical education and national defense was published in the Educational Number of THE JOURNAL.<sup>1</sup>

Table 1 contains a list of the approved specialty boards, the year of their activation, the number of certificates issued prior to July 1, 1951, and the number of candidates certified in the ensuing year ending June 30, 1952. Figures are also given in these two categories showing the numbers certified in the subspecialties and finally the available figures pertaining to special certification by the boards in obstetrics and gynecology, otolaryngology, pathology, psychiatry and neurology, and radiology.

On July 1, 1951, there were 44,346 physicians certified by the 19 boards. During the year July 1, 1951, to June 30, 1952, a total of 3,908 certificates were issued. Up to this latter date 48,254 physicians have been certified.

On July 1, 1951, a total of 1,192 certificates in subspecialties had been awarded. An additional 63 were awarded in the ensuing year, bringing the total number of certificates issued in the subspecialties to 1,255 on June 30, 1952. Prior to July 1, 1951, the five boards mentioned had issued 5,561 special certificates. During the year ending June 30, 1952, 784 special certificates were issued, bringing the total number awarded to that date to 6,345.

The number of specialists certified each year during the past 13 years by all boards and the cumulative totals are recorded in table 2. Up to June 30, 1952, a total of 48,254 certificates were issued. This does not represent the number of living specialists, but the total number of certificates issued.

The fifth edition of the "Directory of Medical Specialists," compiled by the Advisory Board for Medical Specialties, published in 1951 by the A. N. Marquis Company, Chicago, contains biographic information on the educational background of each living specialist, including those retired from practice, certified by an American board.

#### CREDIT FOR MILITARY SERVICE

At the suggestion of the Joint Committee on Medical Education in Time of National Emergency, the Advisory Board for Medical Specialties conducted a survey to determine the amount of credit for service in the armed forces during the present emergency that would be given toward specialty board certification. The inquiry addressed to the boards contained the following questions:

Will your specialty board give preference to those candidates wishing to be examined before going overseas or entering military service?

How much, if any, credit toward your training and/or experience requirements will your board allow candidates while in military service?

1. Medical Education in the United States and Canada, J. A. M. A. 150: 101 (Sept. 13) 1952.

TABLE 1.—Approved Examining Boards in Medical Specialties

In reply to the first question all boards answered in  
 affirmative. The remaining boards have not answered.

## 382 MEDICAL SPECIALTIES

J.A.M.A., Sept. 27, 1952

## 3. Conduct of Examinations.

A. Written Examination: Eligible applicants may take this examination on completion of two years of clinical training approved by the board. Written examinations are held annually in approximately twelve locations throughout the United States on the third Friday in July. Written examinations are of the multiple choice type covering the following subjects: anatomy, chemistry and physics, pharmacology, pathology and physiology. A passing grade, as determined by the board, is required.

B. Survey Examination: Started in 1949 this examination is conducted by one or more diplomates of the board who visit the applicant in his own locality to observe him in the practice of anesthesiology. The examiner may interview other individuals in the community to determine whether the candidate is of high ethical and professional standing. This examination is conducted on completion of four years limited to anesthesiology (including two years of approved clinical training).

C. Oral Examination: On completion of a favorable survey examination and five years limitation of practice to anesthesiology an applicant is eligible to appear for oral examination. However, at least six months must elapse between the written and oral examination. Examinations are conducted semi-annually, in April and October. Examiners consist of directors of the board plus diplomates who assist as associate examiners. Oral examinations cover all phases of anesthesiology as do the written examinations; emphasis, however, is placed on clinical application.

D. Practical Examination: At the discretion of the board practical demonstrations may be required of the management of the candidate's clinical practice in his local surroundings. This may include inspection of clinical records, reports of departmental activities, library facilities, available apparatus and demonstrations of application of anesthetic agents, methods and all technics included in anesthesiology. The candidate will also be appraised as to whether he is of high ethical and moral standing in his community.

Applicants are entitled to three consecutive opportunities at yearly intervals to satisfactorily complete the written examination. This three year period begins on the date an applicant is first declared eligible for the written examination.

Applicants are entitled to no more than two survey examinations. Should the first survey report be declared unfavorable a candidate will not be permitted to appear for the oral examination until a favorable report is received. At least one year must elapse before a resurvey examination is given.

Oral examinations are given at six month intervals. An applicant is entitled to one oral examination each year for a three year period. In the event that a candidate fails an oral examination, at least 12 months must elapse before he may reappear for the oral examination. The three year period begins on the date an applicant is first declared eligible for the oral examination.

Applicants who fail to exercise the privilege of written or oral examination and/or who fail to pass any part of the written or oral examination within the three year periods will be required to file a new application, pay a new application fee, and submit to both written and oral examination.

A fee of \$15.00 will be charged for each reexamination for candidates who file application January 1, 1950 or later. The board may, however, at its discretion deny a candidate the privilege of reexamination.

The board reserves the right to limit the number of candidates to be admitted to any examination.

FEE

## AMERICAN BOARD OF DERMATOLOGY AND SYPHILOLOGY

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 NELSON P. ANDERSON, Vice President, Los Angeles.  
 J. LAMAR CALLAWAY, Durham, N. C.  
 ANTHONY C. CIPOLLARO, New York.  
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 ARTHUR C. CURTIS, Ann Arbor, Mich.  
 JOHN H. LAMB, Oklahoma City.  
 FRANCIS W. LYNCH, St. Paul.  
 GEORGE M. LEWIS, Secretary-Treasurer, 66 East 66th Street, New York 21.

## ADVISORY MEMBERS

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 FRANCIS E. SENEAR, Chicago.  
 BEDFORD SHELMIRE, Dallas, Tex.  
 ARTHUR W. STILLIANS, Chicago.  
 FRED D. WEIDMAN, Philadelphia.

## PURPOSES

The board was established primarily to determine the competence of physicians who specialize in dermatology and syphilology. It has therefore established minimum standards of education and training, examines applicants and certifies properly qualified specialists in this field, prepares lists of those qualified and arranges for the publication of such lists. Because of its interest also in the fulfillment of these standards, the board has a keen interest in the development of adequate training facilities, investigates institutions and individuals planning to train specialists, and lends its aid to the approval of those institutions and individuals offering adequate training in the specialty. The board, in addition, will always be glad to advise physicians desiring to enter this special field of medicine.

The board assumes the responsibility of determining the standards of knowledge to be acquired, but upon the candidate rests the responsibility of acquiring the knowledge to fulfill these standards.

## REQUIREMENTS FOR ELIGIBILITY FOR EXAMINATION

## I. GENERAL REQUIREMENTS

1. High ethical and professional standing.
2. Graduation from a medical school recognized by the Council on Medical Education and Hospitals of the American Medical Association. The credentials of graduates of foreign schools must be approved by the National Board of Medical Examiners. Each case will be decided on its own merits.
3. Satisfactory completion of an internship of not less than one year in a hospital approved by the same Council. During three years of the second World War, internships of nine months only were the rule. These were voted to fulfill the internship requirement. However, all internships completed on July 1, 1947 or thereafter must be of twelve months duration or longer.
4. A state license to practice medicine issued by endorsement of the certificate of the National Board of Medical Examiners or following examination.
5. Membership in the American Medical Association or membership in a similar society recognized as having the same purpose as the American Medical Association.
6. Citizenship in the United States or citizenship—meaning native citizens—in Canada or Cuba.

*Orthopedic Surgery.*—Up to one year of residency credit is given. Each case is determined on its own merits.

*Otolaryngology.*—Credit is given but each case is determined on its own merits.

*Pathology.*—Allows liberal credit toward training when assigned to department of pathology but candidates must first have had a minimum of one year residency in an approved civilian department of pathology.

*Pediatrics.*—One year of credit, regardless of assignment, towards two year practice requirement.

*Physical Medicine and Rehabilitation.*—Maximum of one year credit in related field; full credit if in the specialty.

*Plastic Surgery.*—Credit given on individual basis, considered on candidate's merits.

*Preventive Medicine.*—Full credit if service is in the specialty. A maximum of six months' credit for general military duties.

*Proctology.*—One year in fulfillment of either general surgical or proctologic requirements.

*Psychiatry and Neurology.*—Credit will be granted for military duty in the present emergency under certain conditions. This policy relates to active military medical duty since July 1, 1950. One year of training credit will be granted for one year spent in full time psychiatric and/or neurological duties. Additional training credit will be granted for that amount of time spent in approved training programs. Experience credit will be granted for any remaining time spent in full time psychiatric and/or neurological assignments. Double credit will not be granted for any single period of time.

*Radiology.*—One year if assignment is in radiology.

*Surgery.*—Credit for military service is evaluated on an individual basis.

*Thoracic Surgery.*—Special consideration will be given individuals who have had special training in thoracic surgery during their period of military service. Since this board operates as an affiliate of the American Board of Surgery, credit will have already been granted them by the latter board. Examinations will be made available at regular intervals to members of the armed forces who are out of the country.

*Urology.*—No credit for training but credit for one year of practice requirement if training was complete when entering service.

*Medical Officer's Professional Training Record.*—The Surgeons General of the armed services have distributed a booklet prepared with the assistance of the Council and the Advisory Board for Medical Specialties which is designed to help prospective candidates for certification to maintain an accurate account of work done in the military service. This record will constitute part of the credentials to be submitted to the board on application for certification. The booklet has been printed by the Office of the Secretary of Defense and is distributed by the offices of the Surgeons General to the personnel of their departments. It is highly important that prospective applicants obtain a copy of the "Medical Officer's Professional Training Record" and that they submit their credentials for evaluation by the respective specialty board.

## AMERICAN BOARD OF ANESTHESIOLOGY

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 MEYER SAKLAD, Providence, R. I.  
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 CURTISS B. HICKCOX, Secretary-Treasurer, 80 Seymour St., Hartford 15, Conn.

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 \*PAUL M. WOOD, New York.  
 \*PHILIP D. WOODBRIDGE, Greenfield, Mass.

\*Past Presidents.

### CERTIFICATION

1. *Method of Making Application.*—Application for certification may be made after a physician has completed one year of approved training. Application must be made to the secretary on a form prescribed by the board, procured only on written request of the applicant, and must be filed at least six months prior to the date of examination.

The secretary cannot make any eligibility rulings. These are made only by the entire board on recommendation of the appropriate committees after reviewing the candidate's formal application.

### 2. Requirements.

A. Each applicant before he shall become eligible for certification in anesthesiology, must:

1. Have graduated from a medical school recognized by the Council on Medical Education and Hospitals of the American Medical Association (graduates of foreign medical schools not recognized by this council will only be eligible to take the board examinations after they successfully pass or are eligible to take the examination given by the National Board of Medical Examiners), and have completed an internship of not less than one year in a hospital approved by the same Council, or its equivalent.

2. Establish in a manner satisfactory to the board that:

- He is a physician duly licensed by law to practice medicine.
- He is of high ethical and professional standing.
- He has received adequate special training in anesthesiology.

3. Submit proof to the board that he has limited his practice to anesthesiology as a specialty for five calendar years of which at least two have been in formal clinical training approved by the board, and that he intends to continue to limit his practice to anesthesiology.

4. Be a member in good standing in the American Medical Association, the state and local county medical society or comparable national medical society approved by this board. He must be a member in good standing of the American Society of Anesthesiologists, Inc.

5. Prove to the satisfaction of the board by such written, survey, oral and practical examinations as the board may prescribe that he is qualified to practice anesthesiology.

6. Personally prepare such case history abstracts of personally conducted procedures pertaining to anesthesiology as the board may specify.

B. Each applicant shall be classified for the purpose of examination and shall be examined in such a manner and under such rules as the board may prescribe.

### 3. Conduct of Examinations.

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#### FEE

The fee shall be \$125. At least \$50 shall be paid on filing the application, of which sum \$35 shall be returned if the candidate is not accepted for examination. The remainder (\$75) shall be paid before taking the examination.

The board is a nonprofit organization. The fees for examination and certification have been computed on a basis of cost of maintaining an administrative office and conducting examinations. The board reserves the right to increase the fee when necessary.

## AMERICAN BOARD OF DERMATOLOGY AND SYPHILOLOGY

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J. LAMAR CALLAWAY, Durham, N. C.  
ANTHONY C. CIPOLLARO, New York.  
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##### I. GENERAL REQUIREMENTS

1. High ethical and professional standing.
2. Graduation from a medical school recognized by the Council on Medical Education and Hospitals of the American Medical Association. The credentials of graduates of foreign schools must be approved by the National Board of Medical Examiners. Each case will be decided on its own merits.
3. Satisfactory completion of an internship of not less than one year in a hospital approved by the same Council. During three years of the second World War, internships of nine months only were the rule. These were voted to fulfill the internship requirement. However, all internships completed on July 1, 1947 or thereafter must be of twelve months duration or longer.
4. A state license to practice medicine issued by endorsement of the certificate of the National Board of Medical Examiners or following examination.
5. Membership in the American Medical Association or membership in a similar society recognized as having the same purpose as the American Medical Association.
6. Citizenship in the United States or citizenship—meaning native citizens—in Canada or Cuba.

##### II. SPECIAL REQUIREMENTS

A period of study, after the internship, of not less than three years. Up to one month in each of the three years may be spent as a vacation but the exact time is a matter for the chief of service to decide. Vacations may not be postponed from one year to another, i. e., they are not cumulative. Candidates will not be eligible for examination until three full years have elapsed since the beginning of training. This training may be obtained

as resident, fellow or graduate student in clinics, dispensaries, hospitals or laboratories recognized by the Council on Medical Education and Hospitals of the American Medical Association and approved by the American Board of Dermatology and Syphilology as competent to provide a satisfactory training in dermatology and syphilology. This period of specialized training shall include:

(a) At least one calendar year in an institution approved for three year training (less one month for vacation).

(b) Graduate training in the basic medical sciences which are necessary for the proper understanding and treatment of the diseases involved in this specialty.

Instruction in the following fundamental subjects as related to the skin is deemed advisable by the board: embryology, histology, chemistry, physiology, bacteriology, mycology, parasitology, pathology, immunology, serology, pharmacology and materia medica, and physics of physical therapy.

(c) Carefully supervised clinical and laboratory experience in the specialty.

(d) Annual examinations or other appraisal by the chief of service in the clinical, laboratory and public health aspects of dermatology and syphilology.

#### PRECEPTORSHIP TRAINING

Candidates may spend up to two years of their training under the direction of a diplomate of the board, who has also been approved as a preceptor by the board. Not more than one half of each training day may be spent in the office of the preceptor while during the other half day, supervised work must be performed in an approved institution. The program which the student follows must conform to a schedule which an approved preceptor files with the board. The preceptor and the chief of service of the institution which the candidate attends are jointly responsible for the training received by the student. Preceptorship training may be taken during any two of the years of training. Time spent with an instructor who has not been approved by the board may count only as experience and not as training. A list of approved preceptors is available in the office of the secretary.

To qualify as an approved preceptor, a dermatologist must be a diplomate for at least five years, be a recognized teacher, be an active member or professor emeritus of the dermatologic staff of an approved institution and be recommended as suitable by the chief of staff of the institution. He must further submit an adequate program of instruction with provision for supervision of both office and hospital work.

#### PRELIMINARY REGISTRATION

All students beginning graduate training should write for the booklet of information, and for the preliminary registration form which must be filled out in detail and filed with the board at that time. This will enable the board to detect any deficiencies in basic qualifications or in the contemplated plan of training. No fee is involved.

#### ESTIMATES OF STATUS

Many candidates write the secretary outlining their training and asking for an estimate of their status and the further training required. The board's requirements are published to provide this information, and any candidate should be able to estimate his eligibility after studying these requirements.

Individual officers or members of the board cannot and will not make such estimates. They will be made only by the Committee on Requirements, upon submission of the application for examination and the payment of the \$25 registration fee which must accompany it.

Personal interviews with offices of the board should not be requested at any time.

#### REGISTRATION FOR EXAMINATION

In order that the Committee on Requirements may appraise carefully the qualifications of candidates, application must be made on a special blank, which may be obtained from the secretary. Applications should be filed early in order to obtain full advantage of the loan sets of histopathologic slides available from the Armed Forces Institute of Pathology in Washington.

Applications must be filed before the closing date regularly published in the Examinations and Licensure section of THE JOURNAL. Dates of examinations are also published here. The completed application should be sent to the secretary of the board, together with the required photographs and a registration fee of \$25, which will not be refunded under any circumstances. No application will be considered until this fee is received. An examination fee of \$75 is payable when the candidate is notified that his application is acceptable to the board. The fee of \$100 has been carefully computed and is used entirely for administrative purposes. Examiners for the board do not receive any compensation except for actual expenses connected with holding the examinations.

Make checks payable to American Board of Dermatology and Syphilology, Inc.

#### EXAMINATIONS

All applicants are now required to take and pass a written examination before they are eligible for the oral test. The written examination on clinical, basic science and laboratory subjects will be held simultaneously at stated intervals in different parts of the country, approximately two months before the oral examination.

The present policy of the board is to test the knowledge of a candidate by means of the so-called multiple choice written examination in place of the essay type examination which was formerly in vogue.

All applicants are also required to pass an oral, clinical and laboratory examination. This examination will be conducted in a clinic, hospital ward or other suitable location where clinical dermatology will be discussed with each candidate, as well as various subjects related to the skin such as histopathology, mycology, allergy and physics of physical therapy. The board reserves the right to add to this list other subjects within the field of dermatology and syphilology.

A candidate for a certificate may take his examination the next time it is given after he has completed three full years of training in the specialty, provided he makes application before the quota for that session is filled; this provision does not affect the regulations about the issuance of the certificate. (See Certificates.)

Examinations are designed to test the candidate's fitness to practice dermatology and syphilology as a specialty. The board will try especially to ascertain the breadth of his knowledge in the basic, as well as the clinical aspects of cutaneous medicine, to test his familiarity with the recent literature of dermatology and syphilology and to ascertain his general qualifications as a specialist in this branch of medicine.

Candidates who have signified their intention of taking the examination and who fail to appear at the scheduled time or who attempt to cancel their appointment after the sending of the final notice, shall forfeit the fee for the examination.

Except in special circumstances, applicants shall take the examination within the year following the filing of application and the deposit of the fee.

The board's records are confidential throughout. Examination marks will not be divulged to the applicant or to anyone else. The findings of the board are subject to its discretion and are final. Examination will be given only on this understanding.

#### REEXAMINATIONS

If the candidate fails or is conditioned in an examination he will be admitted to a second examination without further formal application, but must give at least 60 days' notice of his wish to do so. His acceptance for a particular examination will be dependent on the number of candidates already on the roster. As the cost of examining a candidate is approximately the same each time, whether the whole or only a part of the examination is taken, a reexamination fee of \$50 will be charged. After a second failure to complete the examination successfully, the candidate must file a new application and pay the initial examination fee of \$75.

If a candidate who has failed or been conditioned does not appear for reexamination before the expiration of three years, he will be required to make a new application and pay an additional fee of \$75 before he can be reexamined.

After Dec. 31, 1953, if a candidate fails to complete successfully all or part of the examination on two successive tests, he will be required to submit proof of at least six months' additional training before being eligible for further examination.

#### CERTIFICATES

A certificate will not be issued until the successful candidate has completed at least five years of dermatologic training and experience. The granting of this certificate by the board indicates that the holder of the certificate has had adequate training in dermatology and syphilology and has successfully fulfilled the requirements of the board.

A certificate granted by this board does not of itself confer or purport to confer any degree or legal qualifications, privileges or license to practice dermatology or syphilology. The board does not intend to limit or interfere with the professional activity of any duly licensed physician. Its aim is to improve the standards of practice of dermatology and syphilology by encouraging improvement in the opportunities for and quality of training for specialists in this field of medicine, and to certify as specialists those who voluntarily comply with the requirements of the board.

Certificates will be issued only to physicians in the United States and its possessions, in Canada and in Cuba.

#### ADVERTISING

It is not considered good form for a diplomate to advertise to the lay public the board's recognition of his training and ability. He should not use commercial methods and avenues. It is proper to include a statement or phrase such as "Diplomate of the American Board of Dermatology and Syphilology" in sending out announcement cards when opening an office or in inserts after the author's name in a medical publication when the association with a hospital, medical school, or medical society is also mentioned. If the diplomate is in doubt, it would be well to consult the board before placing his good name in jeopardy.

#### CREDIT FOR MILITARY SERVICE

1. All students in training who have served as physicians in the Army, Navy, or U. S. Public Health Service may submit a supplementary application, obtainable from the executive secretary, for evaluation of possible credit towards experience. Since the amount of credit must be agreed upon by members of a committee living in different often widely separated cities, several months are usually required before a decision can be rendered. The student is then sent a written report.

2. Full-time dermatologic military service may be credited in part, at the discretion of the board, toward the required three years of training, provided a significant portion of formal training had been completed before induction. But at least one year of the required three years' training, including instruction in the fundamental subjects deemed essential for an adequate dermatologic education, must be spent in an institution approved for a three-year training program by the board and by the Council on Medical Education and Hospitals of the American Medical Association.

The board strongly urges that the candidate supplement his military experiences by a further period of systematic and supervised dermatologic training before the examination.

3. Dermatologic work in the armed forces not credited as training may satisfy part or all of the required two years' additional dermatologic experience, the amount of credit depending on the circumstances.

#### PUBLICATIONS OF THE BOARD

1. Booklet of Information. All candidates should request a copy and be familiar with its contents.

2. Booklet of Opportunities for Prospective Graduate Students. This contains a list of loci where instruction may be obtained, with details of their programs. (Latest edition—1948.) A check or money order for \$1.00 should accompany request for a copy. Please do not send stamps.

3. Syllabus of Graduate Training (presently out of print).

Further information may be obtained from the secretary.

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#### RESPONSIBILITIES

The major object of the board is to pass judgment on the competence of internists who desire certification not to determine who shall or shall not practice internal medicine as a specialty.

The American Board of Internal Medicine is not concerned with any mechanism which gains special privileges or specific recognition for those physicians who have been certified in internal medicine. It has never been the intent of the board to define requirements for membership on the staffs of hospitals.

The board endorses completely the stand of the American Board of Surgery which "specifically disclaims interest in or recognition of differential emoluments that may be based on certification."

#### REQUIREMENTS FOR ADMISSION TO EXAMINATION AND CERTIFICATION

Each applicant for certification by this board must satisfy the qualifications listed below: (I) General Qualifications A, B, C, D, (II) Professional Qualifications A, B, C, D. For exceptions to the requirements C and D under Professional Qualification see paragraph G.

#### I. GENERAL QUALIFICATIONS

A. All candidates must be citizens of the United States or Canada.

B. All candidates must present evidence of satisfactory moral and ethical standing in the medical profession.

C. All candidates must be active members in good standing in their county and state medical societies in their state of legal residence. Under unusual and exceptional circumstances the board reserves the privilege of modifying this requirement. (This ruling shall not apply to commissioned officers of the United



States regular Army or Navy or United States Public Health Service or to full-time staff members [physicians] of the Veterans Administration who are otherwise Service Fellows of the American Medical Association.)

D. Canadian citizens must be active members of the Canadian Medical Association before admission to examination.

## II. PROFESSIONAL QUALIFICATIONS

A. Graduation from a medical school approved by the Council on Medical Education and Hospitals of the American Medical Association at the date of graduation.

B. Satisfactory completion of an approved internship of not less than twelve months.<sup>1</sup>

C. Residency or fellowship approved by the Council on Medical Education and Hospitals of the American Medical Association in internal medicine according to the following plan (Plan A) or one of the alternate plans described under paragraph D.

Plan A: A residency or fellowship in internal medicine for a period of not less than three years in a hospital or other institution approved by the Council on Medical Education and Hospitals of the American Medical Association for residency or fellowship in internal medicine. In such instances in which a resident's nominal status differs from that of the other hospital residents, he must furnish the board with certification by the chief of the medical service and the medical director of the hospital that he actually performed the full duties of a resident as a bona fide member of the residency program. In addition, two years of practice of clinical internal medicine will be required. The board will accept the following equivalents as satisfying one year only of the three years of residency or fellowship to which this paragraph refers. (Two years must be in the field of general internal medicine.)

1. If twelve months of a two year approved internship in a hospital approved for residency training in internal medicine is limited to the medical service and medical specialties, credit will be granted for a first year of assistant residency. The remaining two years of residency training must be in the general field of internal medicine. Certification by the chief of the medical service as to compliance with this requirement must accompany application.

2. One year of approved residency in one of the medical specialties: allergy, cardiovascular disease, gastroenterology, hematology, pulmonary diseases, neurology, pediatrics, psychiatry, dermatology and syphilology.

3. One year of approved residency in pathology.

4. One year as a graduate student or as an instructor in an approved medical school on a full time basis in bacteriology, biochemistry, pathology, pharmacology, physiology or internal medicine.

5. An advanced degree in the medical sciences, provided the work has been done and degree obtained after graduation from medical school.

NOTE.—Graduate training credit for the time involved will be allowed candidates who take and satisfactorily complete post-graduate courses in internal medicine or the basic medical sciences provided by accredited medical schools on a full time basis. This ruling shall not apply to courses of less than three months' or more than twelve months' duration. A certificate of creditable performance, based in part, at least, on a formal examination on completion of the course, will be required.

NOTE.—Fellowship or research assignments not approved by the Council on Medical Education and Hospitals will require certification by the chief of service that such assignment was equivalent in graduate training opportunities and patient responsibilities to that of an approved residency in internal medicine or the subspecialties recognized by the board. This certification must be presented before application is filed.

1. During the period in which the 9-9-9 program was in effect an approved internship of nine months will satisfy the requirement of twelve months. A residency of nine months is considered as nine months only.

2. For the second year of approved residency one of the equivalents described under C-Professional Qualifications may be substituted.

3. Half time formal training is regarded as four hours per day for six days per week. It is required that half time formal training be verified by the head of the department. Verification must accompany application.

D. Alternate Training Plans: The board firmly believes that the plan of intensive training prescribed above offers the best opportunity for a young physician to prepare himself to meet his responsibilities as a specialist in internal medicine. It is recognized, however, that capable individuals may accomplish the same result in a longer period of time during which the training is less intensive. The board realizes that a number of medical graduates cannot follow the shorter and more desirable plan either because suitable residencies are not available or, in some instances, because of personal and economic reasons. Accordingly, the board has modified its previous regulations governing eligibility for admission to examination. In doing so the board has not modified its standards of examination. It has liberalized its eligibility requirements for admission to examination by accepting half time formal training and the practice of internal medicine under favorable circumstances as to professional and hospital contacts, in lieu of part of the full time requirements. It is hoped that by this means exceptional individuals may acquire a knowledge of medicine and experience in its application sufficient to qualify for examination.

The program previously described (Plan A), which consists of three years of formal training in an approved residency or its equivalent, following internship, and two additional years in the practice of internal medicine, is recommended by the board. Variations in this program are now subject to the following regulations.

1. In all instances, one year of approved internship and one year of approved residency will be required, except as indicated under Plan G. The graduate training credit of one year heretofore granted as a result of active duty as a commissioned officer in the armed forces during the period beginning Dec. 7, 1941 and ending Jan. 1, 1947 and during the Korean emergency with effective date June 1, 1950, may not be applied in satisfaction of the one year of approved residency referred to in Plan D, E, or F unless the candidate's assignment is considered by the board to have been equivalent to an approved residency.

2. Following one year of internship and two years of approved residency,<sup>2</sup> the remaining requirements may be satisfied by:

Plan B; that is, by two years of half time formal training followed by two years of practice limited to internal medicine, or by

Plan C; that is, by five years of practice limited to internal medicine.

3. Following one year internship and one year of approved residency, the remaining requirements may be satisfied by:

Plan D<sup>3</sup>; that is, by four years of half time formal training followed by two years of practice limited to internal medicine; or by:

Plan E<sup>3</sup>; that is, by two years of half time formal training followed by five years of practice limited to internal medicine, or by:

Plan F; that is, by eight years of practice limited to internal medicine.

4. In every instance at least two years of practice in internal medicine must be included, but in instances in which four years of practice are substituted for one year of residency, only one additional year of practice will be required; when more than eight years of practice are substituted for two years of residency an additional year of practice will not be required.

5. Physicians who have practiced internal medicine for twelve years following an approved internship may qualify for the examinations without further training (Plan G).

Half time formal training under expanded plans B, D and E is defined as follows:

1. Half-time<sup>3</sup> as an instructor in clinical medicine in a recognized medical school in the United States or Canada.
2. Half-time<sup>3</sup> in a research fellowship sponsored by a recognized medical school in the United States or Canada.
3. Half-time<sup>3</sup> as a graduate student in an approved graduate medical school in the United States or Canada.



E. Practice Requirements: A period of not less than two years of practice in the general field of clinical internal medicine or in the more specialized branches of medicine. (See exceptions, Section D, paragraph 4.) This requirement may be satisfied by independent practice or in association with a recognized internist.

NOTE.—Although in general the board believes it desirable to complete the three years of formal training before satisfying the requirements of practice, a reversal of this order is acceptable.

F. Candidates from Foreign Schools: Candidates who are not graduates of a medical school in the United States or Canada which has been approved by the Council on Medical Education and Hospitals of the American Medical Association but who have graduated from a medical school of a foreign country other than Canada, may present their fundamental educational credentials and other qualifications to the board for examination. The board may at its option deny all or any of such applications without further consideration, or may give to such applications such consideration as the board in its discretion deems adequate. All candidates who are not graduates of foreign medical schools which have been "recognized" by the Council on Medical Education and Hospitals of the American Medical Association must meet the following requirements as a minimum:

1. The physician must be a citizen of the United States.
2. The physician must furnish proof in the form, and to the extent, deemed adequate by the board that he (or she) has graduated from a medical school after completing a four year full-time course in medicine.
3. The physician must have a license to practice in one or more states of the United States, and have been in active practice confined to internal medicine within the state of legal residence for at least two years.
4. The physician must be an active member of the county and state medical societies in which he (or she) has established legal residence.
5. Graduates of foreign schools in 1930 and thereafter must, in addition to all other requirements, satisfy the requirements of one year of approved internship, and three years of approved residency or fellowship in the United States, and at least two years of practice limited to the field of internal medicine in the United States. If their school of graduation is not "recognized" by the Council on Medical Education and Hospitals of the American Medical Association graduates of foreign schools prior to 1930 may qualify under the various plans of the board.

G. Candidates Graduating Prior to 1937: The requirement of three years of graduate training will not apply to candidates graduating from approved medical schools in the United States and Canada in 1936 or previous thereto, provided such candidates have limited their work to the field of internal medicine for at least two years, and provided each candidate is recognized as an internist by his colleagues in his community.

H. "Preceptor Training": Preceptor type training is not recognized in satisfaction of any part of the three year requirement of formal graduate training.

I. The board will grant one year of graduate training credit, or one year in satisfaction of the requirements of practice, regardless of assignment, for active duty as a commissioned officer in the United States Army, Navy or United States Public Health Service for one year or more, beginning on or subsequent to Dec. 7, 1941 and terminating on or before Jan. 1, 1947. Commissioned officers serving less than one year prior to Jan. 1, 1947 may apply that interval as graduate training, or in partial satisfaction of the requirements of practice.

If a candidate believes that his service after Jan. 1, 1947, merits more than one year of credit for practice, certification by the chief of service for the period claimed for credit, stating that the assignment was in the field of internal medicine with full responsibility for patients, must accompany application.

During the present emergency, the board will grant one year of residency training credit or one year in the satisfaction of the requirements of practice "regardless of assignment" effective June 1, 1950, for service in the armed forces.

J. Graduates of the Chicago Medical School, prior to approval by the Council on Medical Education and Hospitals of the American Medical Association, and graduates of the Middlesex School of Medicine, who received their degree in medicine prior to Jan. 1, 1951, and who have fulfilled all of the requirements set forth in Section 2, (Requirements for Admission to Examination and Certification), and an approved residency or fellowship of three years' duration (Plan A) and two years of practice in internal medicine may apply, and at the discretion of the Executive Committee or of the board be admitted to examination.

#### PRINCIPLES OF TRAINING

The American Board of Internal Medicine is interested in the fact that the candidate has embarked on a career of study voluntarily and has thereby expressed the desire to excel and to participate personally in the world's progress in medicine.

Preparation must be based on years of continuous thoughtful study. Therefore, in suggesting a program for those who wish advice, the board hopes to assist the candidates to avoid inferior and superficial programs which may lead to failure and disappointment in later years.

The board believes that all internists should have a sound fundamental knowledge of anatomy, bacteriology, biochemistry, pathology, pharmacology and physiology. Such knowledge is essential to the continued progress of any internist. The board anticipates that adequate training will be obtained in the basic sciences as applied to internal medicine during a formal three year residency program.

The board wishes to emphasize that time and training are but a means to the end of acquiring a broad knowledge of internal medicine which the candidate must demonstrate to the board in order to justify it in certifying that he is competent to practice internal medicine as a specialty. The responsibility of acquiring the knowledge rests with the candidate. The responsibility of maintaining the standards of knowledge required for certification rests with the board.

#### APPLICATION

Candidates for examination must make their application on a prescribed form, which may be obtained from the office of the Executive Secretary-Treasurer.

The application must contain a record of the candidate's pre-medical and medical training as well as of internships, residencies, graduate study, hospital or dispensary staff appointments, teaching positions, service in the armed forces, membership in medical societies, medical papers published and the names of four well known internists to whom the board may write for professional and character reference.

The application must be accompanied by one recent, signed photograph of the candidate mounted on the application, and the registration and examination fee of \$40.00 to cover the written examination, of which \$25.00 will be refunded if the application is disapproved. Upon application for admission to the oral examination, an additional fee of \$50.00 will be required. Upon notification of certification by the board, a further fee of \$10.00 to cover cost of certification, will be required.

The requirements of graduate training and two years of practice in the field of internal medicine must be satisfied before a candidate is eligible to apply for admission.

#### METHOD OF EXAMINATION—WRITTEN AND ORAL

The examinations for certification by the board comprise two parts: Part I is written; Part II is clinical and is an oral examination. The written examination is held simultaneously in different sections of the United States and Canada. Effective Jan. 1, 1949, one written examination will be given each year. This examination will be held on the third Monday in October. This examination is divided into a morning and afternoon period for each of which three hours are allowed. The questions are of the multiple choice type, framed in such a manner as the board elects and designed to test the applicant's knowledge of applied physiology, anatomy, physiological chemistry, pathology, bacteriology and pharmacology as related to internal medicine, and his basic clinical acumen.

Candidates must pass the written examination before admission to the oral examination will be authorized. The oral

examination is conducted under the direct supervision of the board. It is held near the time and place of the annual meetings of the American Medical Association and the American College of Physicians. The examination is conducted at the bedside of the patient. Each candidate is assigned two or more patients and is expected to be sufficiently familiar with whatever problems present themselves to satisfy the board of his clinical expertness.

Normally only two oral examinations are given each year. The board may, however, schedule special oral examinations if necessary. Announcement of all examinations will appear in the *Annals of Internal Medicine* and THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION. Applications cannot be accepted until the schedule is announced in the publication referred to, and cannot be accepted after the closing date as announced.

#### REEXAMINATION—WRITTEN AND ORAL

1. Effective July 1, 1949, the board will waive restrictions on the number of written examinations authorized, provided the candidate has satisfied the requirements hereinafter set forth in subsection 4 under reexamination. The board may, at its discretion, deny reexamination in individual cases. The interval between all written examinations will be one year. A fee of \$15.00 is required for each additional written examination.

2. Effective July 1, 1949, the board will waive restrictions on the number of oral examinations authorized, provided the candidate has satisfied the requirements hereinafter set forth in subsection 4 under reexamination. The board may at its discretion, deny reexamination in individual cases. The interval between the first and the second oral examination will be one year. The interval between the second and the third oral examinations will be not less than two years. The interval between all subsequent oral examinations will not be less than three years. A longer period may be required by the board. A fee of \$40.00 is required for each additional oral examination.

3. This ruling does not make it mandatory for a candidate to repeat the examination within the specified time limit. Candidates may elect a longer interval in the case of both the written and oral examinations.

4. When applying for reexamination, a candidate who has been unsuccessful in three written or three oral examinations, will be required to present evidence that he has completed additional graduate training of at least three months in internal medicine in an approved medical school, on a full time basis, or its equivalent in approved resident or fellowship training since the last examination. In individual cases the board may require a longer course. Short courses of less than three months may not be applied in satisfaction of this requirement. A new application for admission is required.

The provisions of this section shall be effective retroactively. Any candidate previously disqualified from further examination on the basis of having been unsuccessful in three examinations, either written or oral, may now apply for reexamination subject to the provisions of paragraphs 1 through 4 of this section.

#### CANCELLATIONS

Effective July 1, 1949, any candidate who cancels his assignment for a written or an oral examination after Sept. 1 will be required to pay a special fee in the amount of \$10.00 before a subsequent examination, unless his cancellation was due to a cause deemed adequate by the board to exempt him from such special fee. This provision becomes necessary because of the large number of cancellations after complete arrangements have been made, and the expense incident thereto.

#### CERTIFICATES

The certificate issued by the American Board of Internal Medicine shall be in such form as to comply with the articles of incorporation and the by-laws and shall be signed by the officers and members of the board and shall bear the official seal of the board.

Certificates of the board will be issued to candidates who have satisfactorily completed the written and oral examinations and have been found qualified by the board to practice the specialty of internal medicine. Specialty certification will be designated on the certificate, for those so certified.

#### SUBSPECIALTY BOARDS

Allergy, cardiovascular disease, gastroenterology and pulmonary diseases are recognized specialties.

Each subspecialty application is individually considered and acted on by the subspecialty board concerned. The candidate is not eligible for examination until his application has been approved by the subspecialty board concerned and confirmed by this board.

All candidates must pass the written and oral examinations in internal medicine before admission to examination in a specialty of medicine referred to. The specialty examinations are oral only and may be taken at any regularly scheduled oral examination subsequent to the candidate's certification in general medicine. Announcements of the oral examination will appear in THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION and the *Annals of Internal Medicine*.

Application forms will be forwarded on request to the office of the Executive Secretary-Treasurer and should be returned to his office when completed.

#### INFORMATION ON CERTIFICATION IN ALLERGY BY THE AMERICAN BOARD OF INTERNAL MEDICINE

1. Two years, full time, in an approved allergy clinic and hospital (including training both in Allergy and Internal Medicine or Pediatrics), or

2. One year, full time, in an approved allergy clinic and hospital and two additional years of attendance at an allergy clinic and its activities, or

3. Five years, full attendance at an approved allergy clinic and its activities.

Approval is granted solely by the Council on Medical Education and Hospitals of the American Medical Association.

The Director or Chief of the Allergy Clinic must be certified in Allergy by the American Board of Internal Medicine or the American Board of Pediatrics, Inc.

#### RECOMMENDATIONS OF THE SUBSPECIALTY BOARD ON CARDIOVASCULAR DISEASE CONCERNING QUALIFICATIONS OF CANDIDATES FOR CERTIFICATION IN THIS SUBSPECIALTY

The applicant should be of good character and excellent standing in his community, as attested by letters from sponsors of known integrity.

The applicant should have reached a state of maturity, compatible with the acquisition of sufficient factual knowledge and experience to form a basis for sound judgment. The board believes that only exceptional individuals are sufficiently mature for this subspecialty before the age of thirty-five years or less than ten years after graduation from medical school.

The board will make exception to this general rule of admission to examination, under unusual circumstances, largely to avoid injustice to the younger men of outstanding ability.

The candidate must have given clear evidence of his deep and constant interest in cardiovascular disease over a period of years. The board is particularly interested in recommending for examination those applicants whose records indicate that their interest in cardiovascular disease will probably be sustained throughout life, and that their knowledge of the subject will constantly grow. Achievements in the field of research are regarded as evidence of such interest, but publication of articles or prolonged training in research work is not considered essential. Consideration will be given to the circumstances of each applicant's training and experience; those who have been in communities and institutions which offered excellent opportunities for contributions to the knowledge of cardiovascular disease will be expected to have made such contributions. Consideration will be given to the difference in experience of those whose opportunities for research have been more limited.

In most cases, it is deemed essential that the candidate, after thorough training in internal medicine, shall have received at least one full year of postgraduate education in cardiovascular disease, preferably under the guidance of a person known to be experienced and sound. Qualifications will be appraised by the Cardiovascular Board and admission of the applicant to the examination will be determined by a majority opinion of the board.

## 390 MEDICAL SPECIALTIES

J.A.M.A., Sept. 27, 1952

Applicants who have been certified by one of the other American specialty examining boards will not be eligible for certification by this board until they have relinquished the certificate previously conferred. (In making application to this board for certification, applicants, for some time back, have agreed to revocation of their certification by this board if and when they apply for and receive certification by any other American board, except on special action to the contrary taken by the American Board of Obstetrics and Gynecology.)

The board has ruled that physicians who accept male patients in their private or other practice, for operative or other care, cannot be regarded as specialists in obstetrics and gynecology, except by special ruling when this is related to active military duty.

This board deprecates engagement in fields of practice other than that in which candidates profess to be specialists. The board does not exclude from examination, however, obstetricians-gynecologists who practice abdominal surgery and urology in the female because of the correlation of these activities.

Military service or any other similar patriotic service, such as work with Selective Service boards, etc., have not been construed as nonlimitation of practice in violation of the board regulations. Officers (Regular or Reserves) certified by this board and on duty with "Family Dependent Services" are expected to be permitted to limit their work to the specialty, as in civilian life, and not to be engaged regularly in general or other practice.

The minimal requirements for all candidates will be uniform as follows:

1. Completion of at least one year intern service in a hospital approved by the Council on Medical Education and Hospitals of the American Medical Association. This need not be a general rotating internship, although this latter is preferred.

The board accepts the fifth or "intern" medical school year required at some schools in lieu of the usual fifth or intern "clinical training" year following graduation.

2. A minimum of seven years of training and practice after the intern year, to include at least three years of residency training in obstetrics-gynecology in approved institutions, or adequate preceptorship training. (See Section on Preceptorship Training.) Following completion of acceptable training two years of post-training practice limited to the specialty are required.

This leaves two other years in the total of eight years following graduation. During the early part of this period other training in branches, especially such as general abdominal surgery (see next paragraph), or in pathology, urology, internal medicine, or general practice is desirable and accredited on this total time period. The last two years of such an eight year period must be in practice limited to the specialty. (See paragraph 4 under Requirements.)

The Council on Medical Education and Hospitals of the American Medical Association listed for the first time in 1950 (*J. A. M. A.*, April 15, 1950, pages 1216, 1204-1211), 149 inspected and approved one year residencies in general surgery "as offering training in general surgery . . . in preparation for residencies in surgical specialties." Such residencies are recommended by this board as desirable additional preparation, particularly when they provide opportunities for training in abdominal surgery. As noted above, such service may be included in the total minimal eight years required after graduation.

Post-training practice period may include full time medical school or other positions within the specialty, actual practice within the specialty as an assistant, associate, or independently.

Periods of residency in obstetrics-gynecology in excess of the required three years will not be accepted as a substitute for any part of the two required years of post-training practice except in the cases of men advancing from their residency training into and planning to remain in full time teaching positions in medical schools and their affiliated hospitals.

3. Basic science training should emphasize the relation of the basic sciences, anatomy, pathology, physiology, biochemistry and bacteriology, to the application of surgical principles which

trained in the care of emergencies, shock, hemorrhage, blood replacement, electrolyte and fluid balance, protein and nitrogen balance, choice of anesthetics, chemotherapy, acidosis and alkalosis, narcotics and hypnotics, wound healing, and so on.

Studies in the basic sciences may be integrated with the clinical work or may be given separately.

## SPECIAL CREDITS AND RULINGS

The board conformed with the general acceleration in programs in medical education in that it will accept a period of nine "accelerated" months as an academic year in satisfying the requirement for each of three years of residency training. Such allowances can be made only for services during the wartime period of the official "accelerated program" and are not made for services before 1943 or after the discontinuance of this acceleration in 1946.

No formal graduate courses are required. If taken, credit will be limited to six months. Fellowships will be evaluated individually for credits by the Credentials Committee.

An applicant serving under military orders in an Army or a Navy hospital in an obstetrical-gynecological service under supervision will be given the same credit as if he were working under a preceptor, if these departments are supervised by diplomates of this board or recognized obstetricians-gynecologists. He may obtain full residency credit if such hospital is officially approved and listed for residency training in this specialty. The Credentials Committee of the board will review and give consideration to each individual case. Special request must be made for such credits.

A blank log-book entitled "Medical Officers Professional Training Record" is obtainable from the offices of the Surgeons General. This Record should be carefully kept and attested while in military service.

## APPLICATION AND FEES

Application must be made on a special blank which will be furnished by the secretary's office and must be forwarded with the other required credentials and the application fee to the secretary's office not later than Nov. 1, 1952.

Candidates currently applying for admission to the examinations for certification are required to submit a list of all patients admitted to the hospitals where they practice, for the year preceding their application or the year prior to their request for reopening of their application, with the diagnosis, pathological diagnosis, nature of treatment, and end result.

Candidates who have not had a minimum of three years' formal residency type of special training should utilize Preceptorship or Supplemental Training forms, obtainable from the office of the board, to submit in addition to the regular application form.

The application fee is \$25 and is not returnable.

The examination fee is \$100 and is payable when the candidate is notified of acceptance for examination. This fee is not returnable after the candidate has been officially accepted by the Credentials Committee and notified to report for examination.

If the candidate fails the Part II examination on his original application, he may exercise the privilege of one reexamination (see Examinations, Part II) but he will be required to pay a fee of \$25 for such reexamination on making request that his application be reopened for this purpose. This ruling is effective on applications originally made after June 1, 1949.

The fees have been carefully computed on a basis of cost of examinations and are used entirely for administrative expenses. Examiners and associate examiners serve as such without compensation other than actual expenses.

Many prospective candidates write the secretary's office outlining in their letters their training qualifications and asking informally if they are eligible, if this training has been sufficient and, if not, what is still lacking. Any candidate should be able to make a fair estimate of his eligibility after studying these requirements.

Individual officers and directors cannot and will not make any

logical surgery. This special certificate shall be appropriately identified to distinguish it from the regular certificate of this board.

#### PRELIMINARY PROFESSIONAL STANDING

1. Graduation from a medical school which is acceptable to the American Board of Neurological Surgery.

2. Completion of a surgical internship of not less than one year in a hospital acceptable to the board, or its equivalent in the opinion of the board. (A one year rotating internship does not satisfy this requirement.)

#### SPECIAL TRAINING

A period of graduate study in a recognized graduate school of medicine of not less than three years beyond the year of general surgical training, or in an approved hospital or under a sponsorship acceptable to the American Board of Neurological Surgery for the training of neurological surgeons. The training in clinical neurological surgery must be progressive and not obtained during repeated short periods in a number of institutions. It is preferable that at least two years of this training be had in one institution, and the board will not ordinarily approve periods of training in clinical neurological surgery of less than one year.

This period of special training shall be of such a character that the relation of the basic sciences of anatomy, physiology, pathology, bacteriology and biochemistry is emphasized. Knowledge of these sciences as applied to practice of neurological surgery will be required in the examination. The board will not credit periods of study limited to these basic sciences of longer than six months in fulfillment of this requirement of three years of special training.

Training in diagnostic neurology should be obtained either in correlation with training in neurological surgery or independently. The candidate will be required to pass an examination in this subject.

An additional period of not less than two years in the practice of neurological surgery.

The above represents only the minimum requirements of training for the practice of neurological surgery in the opinion of the board.

#### APPLICATIONS

An application on the official application blank in such form as may be adopted from time to time by the Board of Directors, in order to be considered at any meeting, must be in the hands of the secretary-treasurer of the board not less than sixty days before the date of such meeting.

The secretary-treasurer of the board on receipt of an application shall forthwith make inquiries from those to whom the candidate refers and from such other persons as the secretary-treasurer may deem desirable, after which he shall forward the application to the Committee on Credentials. This committee shall consider the application and other information available and notify the secretary-treasurer its recommendation whether or not the applicant is acceptable. The certification of a candidate shall be approved by a majority of the members of the entire board at any meeting held for such certification.

#### PAYMENT OF FEES

The fee for certification, with or without examination, shall be \$100.

The candidate for examination on filing his application shall accompany it with an application fee of \$25. When notified by the secretary-treasurer that he is eligible for examination he shall send the examination fee of \$75 to the secretary-treasurer at least two weeks before the date of the examination. The application fee will be returned if the candidate is not accepted for examination.

#### REEXAMINATION

A candidate who has failed in one examination is eligible for reexamination in the subject, or subjects, in which he failed, within three years, on payment of a reexamination fee of \$25. A candidate who has failed in one examination and who does not apply for reexamination within three years or a person who has applied within that time but who has failed a second time will be considered a new applicant.

### AMERICAN BOARD OF OBSTETRICS AND GYNECOLOGY

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 ROBERT L. FAULKNER, Secretary-Treasurer, 2105 Adelbert Road, Cleveland 6.  
 LAWRENCE M. RANDALL, Assistant Secretary, Rochester, Minn.

#### REQUIREMENTS

Each applicant before he may become eligible to receive the certificate of the board or other evidence of recognition:

1. Must have had conferred on him a degree in medicine by an institution of learning approved by the Advisory Board for Medical Specialties and the Council on Medical Education and Hospitals of the American Medical Association.

2. Must establish in a manner satisfactory to the Board of Directors that he is a physician duly licensed to practice medicine, and

- (a) that he is of high ethical and professional standing.
- (b) that he has received at least minimal training bilaterally, i. e., in both obstetrics and gynecology. Training in one branch only is no longer sufficient for qualification. The term "minimal training" as used here is at present defined as meaning at least one year of full time formal training, in the branch of either obstetrics or gynecology relegated to a minor role in a candidate's training program as related to his preference and plans for practice. The required total of formal training is three years.
- (c) that physicians otherwise qualified, who were graduated before Jan. 1, 1939 and whose required training was in obstetrics or gynecology alone, and who have confined their practice to obstetrics or gynecology for at least five years immediately prior to application be accepted for examination as candidates for certification in either obstetrics or gynecology. In all other respects requirements for eligibility remain the same as for those physicians graduated since 1939. Bilateral training is required. At least a fundamental knowledge of both obstetrics and gynecology is essential regardless of whether a candidate's practice is limited to one or the other branch.

3. Must make application for investigation of his credentials and a survey of his character.

4. Must assure the board that he is limiting his practice to obstetrics and/or gynecology and that he intends to continue to do so, except for possible military duties. Candidates will be accepted only if, on application or by the time of their examination, they have been in practice limited to the specialty for a minimal period of at least two years following completion of their specialty training. This change in requirements permits a qualified candidate to make his application in the second year of his post-training practice period. The sole exception to the two year limitation is practice for the Frontier Nursing Service, Inc., of Kentucky.

This board will not accept applicants for examination who are not full citizens of the United States or of Canada, though they may be residents of either country. Foreign born applicants must have been certified by either the National Board of Medical Examiners or licensed to practice medicine in the United States or Canada by a state or provincial board of licensure. Notarized statements, not original citizenship papers, must be furnished when the application is filed attesting to the fact of full citizenship in the United States or Canada, if the applicant is foreign born. Further, there will be required a probationary period of at least three years from the date of licensure in the practice of medicine in these countries before such a candidate may be admitted to examination.

Applicants who have been certified by one of the other American specialty examining boards will not be eligible for certification by this board until they have relinquished the certificate previously conferred. (In making application to this board for certification, applicants, for some time back, have agreed to revocation of their certification by this board if and when they apply for and receive certification by any other American board, except on special action to the contrary taken by the American Board of Obstetrics and Gynecology.)

The board has ruled that physicians who accept male patients in their private or other practice, for operative or other care, cannot be regarded as specialists in obstetrics and gynecology, except by special ruling when this is related to active military duty.

This board deprecates engagement in fields of practice other than that in which candidates profess to be specialists. The board does not exclude from examination, however, obstetricians-gynecologists who practice abdominal surgery and urology in the female because of the correlation of these activities.

Military service or any other similar patriotic service, such as work with Selective Service boards, etc., have not been construed as nonlimitation of practice in violation of the board regulations. Officers (Regular or Reserves) certified by this board and on duty with "Family Dependent Services" are expected to be permitted to limit their work to the specialty, as in civilian life, and not to be engaged regularly in general or other practice.

The minimal requirements for all candidates will be uniform as follows:

1. Completion of at least one year intern service in a hospital approved by the Council on Medical Education and Hospitals of the American Medical Association. This need not be a general rotating internship, although this latter is preferred.

The board accepts the fifth or "intern" medical school year required at some schools in lieu of the usual fifth or intern "clinical training" year following graduation.

2. A minimum of seven years of training and practice after the intern year, to include at least three years of residency training in obstetrics-gynecology in approved institutions, or adequate preceptorship training. (See Section on Preceptorship Training.) Following completion of acceptable training two years of post-training practice limited to the specialty are required.

This leaves two other years in the total of eight years following graduation. During the early part of this period other training in branches, especially such as general abdominal surgery (see next paragraph), or in pathology, urology, internal medicine, or general practice is desirable and accredited on this total time period. The last two years of such an eight year period must be in practice limited to the specialty. (See paragraph 4 under Requirements.)

The Council on Medical Education and Hospitals of the American Medical Association listed for the first time in 1950 (*J. A. M. A.*, April 15, 1950, pages 1216, 1204-1211), 149 inspected and approved one year residencies in general surgery "as offering training in general surgery . . . in preparation for residencies in surgical specialties." Such residencies are recommended by this board as desirable additional preparation, particularly when they provide opportunities for training in abdominal surgery. As noted above, such service may be included in the total minimal eight years required after graduation.

Post-training practice period may include full time medical school or other positions within the specialty, actual practice within the specialty as an assistant, associate, or independently.

Periods of residency in obstetrics-gynecology in excess of the required three years will not be accepted as a substitute for any part of the two required years of post-training practice except in the cases of men advancing from their residency training into and planning to remain in full time teaching positions in medical schools and their affiliated hospitals.

3. Basic science training should emphasize the relation of the basic sciences, anatomy, pathology, physiology, biochemistry and bacteriology, to the application of surgical principles which are fundamental in all branches of surgery. More especially, for this specialty there should be training in infertility, endocrinology, oncology, irradiation therapy, electrotherapy, psychosomatic medicine and other nonoperative methods of diagnosis and treatment. In addition, the candidate must understand and be

trained in the care of emergencies, shock, hemorrhage, blood replacement, electrolyte and fluid balance, protein and nitrogen balance, choice of anesthetics, chemotherapy, acidosis and alkalosis, narcotics and hypnotics, wound healing, and so on.

Studies in the basic sciences may be integrated with the clinical work or may be given separately.

#### SPECIAL CREDITS AND RULINGS

The board conformed with the general acceleration in programs in medical education in that it will accept a period of nine "accelerated" months as an academic year in satisfying the requirement for each of three years of residency training. Such allowances can be made only for services during the wartime period of the official "accelerated program" and are not made for services before 1943 or after the discontinuance of this acceleration in 1946.

No formal graduate courses are required. If taken, credit will be limited to six months. Fellowships will be evaluated individually for credits by the Credentials Committee.

An applicant serving under military orders in an Army or a Navy hospital in an obstetrical-gynecological service under supervision will be given the same credit as if he were working under a preceptor, if these departments are supervised by diplomates of this board or recognized obstetricians-gynecologists. He may obtain full residency credit if such hospital is officially approved and listed for residency training in this specialty. The Credentials Committee of the board will review and give consideration to each individual case. Special request must be made for such credits.

A blank log-book entitled "Medical Officers Professional Training Record" is obtainable from the offices of the Surgeons General. This Record should be carefully kept and attested while in military service.

#### APPLICATION AND FEES

Application must be made on a special blank which will be furnished by the secretary's office and must be forwarded with the other required credentials and the application fee to the secretary's office not later than Nov. 1, 1952.

Candidates currently applying for admission to the examinations for certification are required to submit a list of all patients admitted to the hospitals where they practice, for the year preceding their application or the year prior to their request for reopening of their application, with the diagnosis, pathological diagnosis, nature of treatment, and end result.

Candidates who have not had a minimum of three years' formal residency type of special training should utilize Preceptorship or Supplemental Training forms, obtainable from the office of the board, to submit in addition to the regular application form.

The application fee is \$25 and is not returnable.

The examination fee is \$100 and is payable when the candidate is notified of acceptance for examination. This fee is not returnable after the candidate has been officially accepted by the Credentials Committee and notified to report for examination.

If the candidate fails the Part II examination on his original application, he may exercise the privilege of one reexamination (see Examinations, Part II) but he will be required to pay a fee of \$25 for such reexamination on making request that his application be reopened for this purpose. This ruling is effective on applications originally made after June 1, 1949.

The fees have been carefully computed on a basis of cost of examinations and are used entirely for administrative expenses. Examiners and associate examiners serve as such without compensation other than actual expenses.

Many prospective candidates write the secretary's office outlining in their letters their training qualifications and asking informally if they are eligible, if this training has been sufficient and, if not, what is still lacking. Any candidate should be able to make a fair estimate of his eligibility after studying these requirements.

Individual officers and directors cannot and will not make any such estimates or rulings. These are made only by the Credentials Committee after reviewing such requests made on a special form provided for this purpose, and submitted to the secretary for an appraisal with the fee of \$15 to cover clerical expenses involved.

This form is designated the "Application for Appraisal of Incomplete Training."

Personal interviews cannot be granted by the secretary or other directors of the board unless requested by the board.

Appraisal of Training forms should not be filed if Application for Certification has already been filed. This is unnecessary duplication.

All candidates must comply with the board regulations in effect for the year in which the examination is taken, regardless of when the original application was filed.

Applicants declared ineligible for admission to examination may request reopening of their applications within two years of the filing date without payment of an additional application fee. When a candidate requests that his application be reopened, he must supply the board with information to justify such further consideration. A request for the reopening of an application declared ineligible by reason of insufficient training, nonlimitation of practice or similar items may not be approved in less than two years, although application may be made as specified above to avoid payment of an additional fee. This approval time may be reduced under exceptional circumstances. The request must have adequate supporting evidence of additional training and experience to warrant reconsideration. Preceptorship or Supplemental Training blanks should be used for such reports, and these will be supplied on request.

After two ineligibility or postponement rulings on any candidate's application, an entirely new application must be submitted (with or without fee, according to current requirements) in order to bring data down to date. The essential feature of this should be evidence of additional training and experience.

Applicants declared eligible but who fail to exercise the examination privilege within three years of the date of filing the application are required to file a new and current application and to pay a new application fee.

Candidates should offer as sponsors or references two diplomates of this board with whom they are presently in contact, rather than men under whom they served as residents only. It is required that sponsors be from the candidate's community and currently acquainted with the candidate and his ability in his practice of the specialty.

On notice of acceptance for admission to examination, examination fee is due and also case records which should be shipped by the candidate to the secretary's office as soon as possible and not later than the date of the Part I written examination.

The candidate should make immediate acknowledgment of his notice of acceptance, at which time he will notify the secretary's office approximately when to expect his case reports.

#### EXAMINATIONS

Part I examinations are scheduled annually for early in February. Grades cannot usually be mailed from the secretary's office until after April 1 following the examination. Arrangements will be made for candidates to report in any convenient city where there may be a diplomate of this board to conduct or supervise the written examination which will be sent out from the board's office under sealed cover.

Special arrangement will be made through senior officers for conducting the written portion of the Part I examination for men in military service. Such candidates are requested to keep the secretary's office informed at all times of changes in their mailing addresses.

All applicants accepted for examination will be required to obtain a passing grade in both the written examination and a review of case reports (Part I), before becoming eligible for the oral-clinical and pathology examinations (Part II). The passing grade for the written examination and case reports is 75 per cent. A candidate whose grade in either or both falls below 75 per cent is conditioned.

Reexamination for the removal of conditions in Part I may be taken after one year but within three years after the first failure, without payment of an additional fee.

Application for reexamination in Part I must be made by the candidate prior to November 1 of any year. Requests for reexamination in the written portion of Part I and requests for resubmission of case reports must be filed prior to Nov. 1, 1952.

Candidates who successfully complete the Part I examination proceed automatically to the Part II examination held later in the year. Requests for reexamination in Part II must be made prior to Feb. 1, 1953.

Candidates appearing for reexamination under a new application after two previous failures will not be required, if they have passed all or part of the Part I examinations on their first application, to repeat such examination items already successfully cleared.

#### PART I

Examination consists of:

1. A comprehensive written examination, conducted annually, including questions on both obstetrics and gynecology and related basic sciences. The written examination will be limited to a maximum period of three hours.

2. The filing, as early as possible, and not later than the date of the written examination, of 25 obstetrical and gynecological case reports, in condensed form. (See Sections on Case Reports.)

Grades on case reports submitted for review prior to the written examination will be announced simultaneously with those of the latter; candidates who take the written examination but fail to submit case reports on or before the date of the written examination cannot be given the grade on the latter until their case reports have been received and graded.

#### PART II

The oral-clinical and pathology examinations given all candidates are conducted by the entire board and the associate examiners usually near the time and place of the annual meeting of one or more of the national societies represented on this board. Advance announcements of examination dates and place will be made in medical journals throughout the country. (Schedule for Chicago, May 17 to 24, 1953.)

Examination consists of:

1. Oral examination before two to four examiners.

An endeavor is made to adapt the details of the oral examination to each candidate's experience and practice. The examination is particularly directed to ascertain his familiarity with recent obstetrical and gynecological literature, the related basic sciences, the breadth of his clinical experience, and his general qualifications as a specialist in obstetrics and gynecology.

2. Pathology examination.

The candidate is expected to identify and to discuss several obstetrical and gynecological pathologic specimens and sections.

Examiners report orally on each candidate to the assembled board, after which the results of their investigations are considered jointly by the entire board and associate examiners. After a general consideration of the details of the candidate's oral and pathology examinations, including a review of his capability and general adaptability, the candidate is passed or failed by the entire board of directors.

The final action of the board is based on the candidate's ethical and professional record, training and attainments, as well as on the results of his formal examination.

When a candidate fails in Part II of the examination, he is not required to repeat Part I but is required to repeat Part II only. One reexamination may be taken within three years of the original examination and first failure without formal reapplication papers. Request for reopening of the candidate's original application must be filed with a reexamination fee of \$25 (See Application and Fees). Application for reexamination in Part II must be made by the candidate prior to February 1 of any year. Data regarding additional training or experience and medical school or hospital appointments acquired in the interim must be cited in the letter and verified on a Supplemental Training Form obtained from the office of the secretary of the board.

The reexamination fee will be effective only on original applications filed subsequent to the date of this announcement, namely, June 1, 1949.

The candidate may be allowed to reappear at the examination following the one failed by him. The board may, at its discretion, deny the candidate the privilege of reexamination. Requests for admission to reexamination must be accompanied by statements covering additional training, or opportunities for supervised clinical experience since the previous failure to justify such readmission.



Failure to exercise the privilege of reexamination within three years entails the filing of a new application with the usual application and examination fees.

After two failures in either Part I or Part II on the first application, the candidate may reapply and be readmitted to examinations once only. Exceptions to this ruling can be made only by action of the entire board of directors in annual session, usually to be based on evidence of additional training and experience sufficient to warrant such action.

CASE REPORTS

Case reports are to be sent by the candidate to the secretary as soon as possible after receiving notification of eligibility, and not later than the date of the Part I written examination.

In the case of candidates applying for unilateral certification, case reports must pertain to the branch for which application is made.

Twenty-five important obstetrical and gynecological case reports, in condensed form, are required. Five cases may concern major illnesses, not necessarily operative. These reports must include a variety of material rather than a number of reports of one type. Effective Jan. 1, 1952 case reports from one residency's service shall not be more than five in number.

Men holding full time medical school faculty appointments may submit half their case records from this full time, non-private practice, but post-training service. (See Requirements.)

The candidate should prepare and maintain in his possession a carbon copy of his case records in case of possible loss in shipping.

These reports are not to be copies verbatim from hospital records, but should be in condensed form.

Evidence of adequate follow-up examination pertinent to each individual case must be submitted.

The candidate should submit *separate verified index lists, in duplicate* for each individual hospital at which operations were performed. All of these must be formally signed by the responsible hospital official (preferably the hospital superintendent), attesting in each instance that the candidate was the operator.

In the upper left-hand corner of each index sheet there should appear:

Candidate's Name; and Name and Address of Hospital.

The data for each patient should be tabulated horizontally, reading thus:

1. Sequence number of case report (1 to 25).
2. Whether patient was from the candidate's residency service or his own private or ward practice, as follows: "Res. Serv." or "Own Practice." *All records failing to have this information will not be considered acceptable.*
3. Patient's name or identifying initials, age, parity.
4. Date of patient's admission and hospital admission number.
5. Date of patient's operation.
6. Date of patient's discharge.
7. Dates of follow-up examinations.

At the foot of each index sheet should be placed the attested statement of the hospital official, referred to above. This statement should read as follows:

This is to certify that the above listed case reports have been verified by me from the records of this Hospital and these patients operated upon in this institution by Dr. \_\_\_\_\_; that the admission number and dates specified are correct. This is further to certify that the reports given the following sequence numbers (\_\_\_\_\_ to \_\_\_\_\_ inclusive) were from the residency service of the aforementioned physician and the reports given the following sequence numbers (\_\_\_\_\_ to \_\_\_\_\_ inclusive) were from his own practice (ward or private) in this Hospital and that in all instances he was the chief operator.

..... Signature  
 ..... Official Title  
 Date.....

Each case report should be typewritten on standard size paper, 8½ x 11 inches, and these reports then assembled in sequence. Covers should not be used for separate reports, as this increases their bulk unduly. Reports should be bound loosely together in

a light outside cover not larger than 10 x 12 inches, so that they may be opened and held like a book. The following items should be observed:

I. Each case report should be headed by identifying information corresponding with that of the index lists, including sequence number, designation as a "Residency" or "Own Practice" case, and so on.

II. The report of the case should begin with:

1. Preoperative diagnosis.
2. Postoperative diagnosis (based on findings).

III. The report should be in condensed form, not reported in detail. Follow-up findings of not less than six (6) months are essential. Omissions of follow-up examinations must be explained and justified.

IV. Obstetrical reports which do not include essential pelvic measurements and note of methods used, will be considered incomplete.

V. Critical summary or analysis of each report with critical deductions derived from correctness or incorrectness of candidate's procedures and from final results must be a final part of each report. Lacking such summary, *reports will be considered incomplete and will not be graded.*

GRADUATE TRAINING RESIDENCIES

This board, through the Council on Medical Education and Hospitals of the American Medical Association, has approved institutions providing acceptable residencies in obstetrics and gynecology.

The American Board of Obstetrics and Gynecology has established the following requirements for its approval of a residency in a hospital department or service:

1. It is most desirable that the Chief of Service of the Department be certified by the board, in the interests of the proper teaching of the specialty of obstetrics and gynecology. In lieu of such certification the board will approve of individuals of recognized high professional standing in the specialty. At least one additional senior member of the staff should be similarly qualified.

2. Exceptions to the foregoing, in respect to the certified status of Chiefs of Service and others as outlined above, can be made by assent of the Committee on Residency Training for adequate and justifiable reasons. As examples of the latter, the degree of F.A.C.S. in obstetrics-gynecology may be accepted in lieu of one of the two required certifications if the general reputation of the person concerned is known to the Committee as national or sectional in scope, or a professorial rank without certification might be acceptable.

3. In instances where the services of obstetrics-gynecology are not combined but are separate in any given hospital, the Chief of each such service seeking approval and at least one of his subordinates must be certified or otherwise qualified as outlined above.

If obstetrics and gynecology are not combined in one department, approval can be granted only if arrangements are made for some degree of rotation of residents between both services, provided both services are separately approved.

4. If gynecology is classified in the given hospital as a subdivision or subservice of general surgery, approval cannot be granted for residency training in gynecology. Exceptions have been made if the subdivision of gynecology is headed and staffed by a chief and at least one other certified by this board or otherwise qualified as specialists in obstetrics-gynecology, as specified above, thus insuring an acceptable educational program in obstetrics-gynecology.

5. Effective July 1, 1948, "temporary approvals pending survey" were discontinued. It is expected that all presently approved hospitals will soon be initially surveyed, if holding temporary approval, or resurveyed and redesignated if holding unconditional approval.

6. Departments holding official approvals for residency training are cautioned that their totals of residents appointed must be kept to the number specified in the A. M. A.—American Board approval notification. Dilution of training facilities by

unauthorized appointment of residents in excess of these numbers may be cause for reinspection and changes in approval status of such hospitals and their special services.

7. For further details of requirements and qualifications for approval for residency training, hospital officials should refer to the latest special issues of *THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION* as they appear during each year, dealing with these subjects, or should apply to the Council on Medical Education and Hospitals of the American Medical Association for bulletins entitled *Essentials of Approved Residencies and Fellowships*.

8. Application for residency approval must be made in triplicate on special forms provided for this purpose. These forms may be obtained from the Secretary of the Council on Medical Education and Hospitals of the American Medical Association, or from the Secretary of the American Board of Obstetrics and Gynecology. All statements amplifying an application should also be made in triplicate. The hospital should keep a duplicate of all papers.

9. The formal application, with all papers, for residency training approval should be submitted primarily to the Council on Medical Education and Hospitals of the American Medical Association, 535 North Dearborn Street, Chicago 10, Illinois. Action is taken jointly by the Council and this Board after survey by the Council.

10. Approvals are granted according to adequacy of the training program and teaching facilities of various institutions on the following several bases: (a) one-year approval in obstetrics and gynecology (combined) or one-year approval in obstetrics and/or in gynecology (separate), correlated basic science instruction being an essential part of the first year; (b) two-year approval in obstetrics and gynecology (combined) or two-year approval in obstetrics and/or in gynecology (separate), provided there is opportunity in the latter instances for some degree of rotation between the two services as well as laboratory instruction in basic sciences; (c) three-year approval in obstetrics and gynecology (combined) or in obstetrics or in gynecology, provided there is opportunity for one to one and one-half years' service in the branch of the specialty opposite to that in which the candidate holds appointment, as well as laboratory instruction in the basic sciences of both branches.

Three (3) years' approval is available to institutions holding active medical school teaching affiliations. Other institutions may acquire three (3) years' approval if their educational programs and teaching facilities are adequate for such approval. Probably the most desirable type of approval, from the hospital's standpoint, is that of two (2) years in obstetrics and gynecology, because of the greater flexibility regarding appointments. These two (2) years may be the first two (2) following a trainee's internship or they may be the last two (2) of his formal training following an internship plus one (1) year of acceptable training in the specialty. A service with two-year approval may also, if it desires, appoint a man for only one (1) year, as for example, if he has already had two (2) years of approved training.

Many institutions with three-year approval appoint a group of men for the first year, promoting only part and releasing some of them at the end of this time. Other institutions are accredited for only one (1) year and both will from year to year provide partly trained men for the two-year institutions, which may thus complete a candidate's required training.

Some institutions may be granted one-year approval either because of limited facilities or, in certain instances, because of the preference of the institution which may require that candidates for such positions must show evidence of having completed two (2) years of satisfactory training.

No stipulation has been made that an institution holding only one-year training approval must provide this as the first year of a candidate's formal training. It may be his second or even his third year, responsibilities being graded accordingly, but if it is his first year laboratory basic science instruction is an essential part.

On the other hand, candidates may be promoted from year to year in one place for their entire service of three (3) years if this institution is so approved and listed.

*Exchange residencies within the specialty between approved institutions are acceptable and to be encouraged. Many authorities believe that training in more than one institution is broadening to the candidate. "Farming out" to unapproved institutions or services is not acceptable unless the work of such services is directly and carefully supervised by the Chiefs of the service in the approved hospital under which the man is actively appointed and working. This should be attested by such Chiefs.*

*Exchange residencies into other specialties cannot be permitted to subtract from the minimal required three (3) years of training divided between obstetrics-gynecology.*

As noted elsewhere, two (2) years of post-training practice limited to the specialty is necessary before a candidate becomes eligible for certification.

*This board has no objection to residency services being arranged by hospitals for periods longer than three (3) years, unless this dilutes the candidate's clinical training opportunities too much during the first three (3) years. However, the board does not accept a fourth year, or more, of residency training as a substitute for any part of the required two (2) years of post-training practice. The importance of post-training practice in the specialty is emphasized as an opportunity for maturing of the candidate and for colleague appraisal of a man's ability when working on his own responsibility in his chosen community.*

Exception to this ruling may be made for men advancing from their training into and planning to remain in full-time teaching positions. These men then must complete at least two (2) years in such positions. Consequently the only institutions in which men may work as fourth and fifth-year residents and obtain credit for this time as "post-training practice" are those directly affiliated with approved schools of medicine as teaching hospitals for undergraduate instruction. These "full-time" men must hold faculty appointments, must have teaching duties with undergraduate students, must be given independent authority more than that of residents, and must make a declaration of intention to remain in full-time teaching work.

11. Lists of officially approved institutions for formal residency training appear regularly in certain issues of *THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*. Detailed information about any of these can be obtained from the Association.

12. Any physician formally obligating himself to serve a residency in a Council on Medical Education and Hospitals of the American Medical Association-American Board of Obstetrics and Gynecology approved hospital and thereby eliminating other possible candidates from the position, who breaks his contract without justifiable cause, either before beginning his service or during his period of service, except by mutual consent and agreement between the candidate and the hospital, may be barred from the examinations for certification at the discretion of the board.

#### PRECEPTORSHIP TRAINING

It should be recalled by all concerned that credits for graduate training may be obtainable in certain instances for residency or assistantship service in hospitals not officially approved for residency training. Each such case must be individually considered, and credits will be largely dependent on the teaching qualifications of those in charge of the service, and the clinical facilities of the hospital in question.

As a substitute for part of the required total of formal residency training, service with a qualified obstetrician-gynecologist preceptor, preferably one who has been certified by the board, may be acceptable. The exact time basis for this has not been specified, and each case must be reviewed and decided individually by the Credentials Committee after the application is submitted in the regular manner. The time allowance for this type of training will vary with the amount of work done with the preceptor. It is unusual for more than six months' credit to be given for one year of preceptorship training.

An acceptable preceptor is a specialist in obstetrics and gynecology of long experience certified by this board. His volume of office and hospital practice must be large enough to offer ample opportunity for the candidate's training. Preceptorship training should include participation in procedures of office and hospital practice, including operative and obstetric responsibilities, with adequate time devoted to the studies of basic sciences and pathology and the study of current literature pertaining to this spe-



cialty. The preceptor should supervise closely the candidate's work and keep an informative record of the candidate's performance in order to facilitate the board's efforts in evaluating the adequacy of the candidate's training.

Candidates who propose to offer preceptorship training for any part of their necessary credits before this board should request Preceptorship Training forms to be sent them by the office of the board in addition to the application blank. These forms are to be filled out by the candidate, executed by the preceptor and returned by him directly to this office, with a covering letter amplifying any of his statements or the data contained in the preceptorship form.

The post-training practice requirement cannot be considered as being carried on concurrently with preceptorship training. It must be dated from the time when a candidate is considered by his preceptor and the board, as having completed his training. The candidate need not discontinue or change the status of his assistantship to establish these dates. The Credentials Committee is not likely to allow more than six months' training credit to be given for each year of preceptorship training as compared with the more intensive formal residency training.

#### CERTIFICATION

Each certificate granted or issued does not itself confer or purport to confer on any person any degree or legal qualifications, privileges or license to practice obstetrics or gynecology, nor does the board intend in any way to interfere with or limit the professional activities of any duly licensed physician. Its chief aim is to standardize qualification for specialists in obstetrics and gynecology, and to certify as specialists those who voluntarily appear before the board for such recognition and certification, according to its regulations and requirements.

The board does not subscribe to any hospital rule that certification is to be required for medical appointments especially in ranks lower than chief or senior staff of hospitals, or associate professorship in schools of medicine, for the obvious reason that such appointments constitute desirable specialist training.

Even though certification or its full equivalent may be considered a desirable requisite to appointment in key positions, as on the senior or chief staff, particularly of hospitals expecting to conduct approved services for training of residents, it was never intended by this board that certification should be required by any hospital as a prerequisite to appointment, especially in such lesser positions.

#### AMERICAN BOARD OF OPHTHALMOLOGY

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Address all communications to the American Board of Ophthalmology, Cape Cottage, Maine.

#### NO DEGREES OR LEGAL RESTRICTIONS

Each certificate granted or issued does not of itself confer or purport to confer on any person any degree or legal qualifications, privileges or license to practice ophthalmology, nor does the board intend in any way to interfere with or limit the professional activities of any duly licensed physician. Its chief aim is to elevate the standards of qualification for specialists

in ophthalmology and to certify as specialists doctors of medicine who appear before the board for such recognition and certification, according to its requirements and regulations.

#### REQUIREMENTS

All candidates must comply with current board regulations regardless of time of filing application.

The secretary is not permitted to make decisions as to requirements. These rulings are made only by the Committee on Credentials after reviewing the candidate's formal application.

#### PREREQUISITES

1. High ethical and professional standing.
2. Full citizenship in the country where the candidate practices. (Limited to countries of North and South America, their possessions and territories and the Philippine Republic.)
3. A degree from a medical school of high standing, satisfactory to the board and approved by the Council on Medical Education and Hospitals of the American Medical Association. An applicant whose training has been received outside of the United States and Canada must present credentials satisfactory to the board and is required to have the certificate of the National Board of Medical Examiners if he has been in practice less than ten years.
4. Completion of an internship of not less than one year in a hospital approved by the same Council.
5. Completion, by the time of the written Qualifying Test, of not less than thirty-six months (a total of sixty months is required of candidates practicing both ophthalmology and otolaryngology) of combined study, training and practice of ophthalmology in approved medical schools, hospitals, clinics, dispensaries, laboratories, preceptorships and private practice.

#### GENERAL REQUIREMENTS FOR ALL CANDIDATES

1. Application forms must be filled out completely and accurately. Letters of endorsement, together with any other required credentials, must be sent to the secretary's office before the deadline date.
2. Fee of \$100 remitted with application.
3. A list of papers or books published.
4. Written qualifying test.
5. Practical examination.
6. Special review of ophthalmic surgery.
7. Membership in the American Medical Association, or such other societies as are recognized for the purpose by the Council on Medical Education and Hospitals of the American Medical Association.

#### FEEES

For written test and original examination, \$100 (as mentioned above).

Repeating Written Qualifying Test, \$65.

Repeating Practical Examination, \$65.

Single conditions, Written or Practical (except surgery), \$25.

Repeating Practical Surgery, \$35.

Two or more conditions, \$35.

Written qualifying test must be taken within three years of date of application. Thereafter new application and fee are required.

The fees have been carefully computed on a basis of cost of examinations and are used entirely for administrative expenses. Examiners serve without compensation other than actual expenses.

#### SPECIAL TRAINING

This shall include:

1. Graduate study of the basic medical sciences which are fundamental to the intelligent practice of ophthalmology, particularly: anatomy, histology, embryology, optics, physiologic optics, visual physiology and psychology, pathology, bacteriology, pharmacology, disorders of ocular motility and binocular vision, perimetry, and in the skilful adjustment and use of instruments such as the ophthalmoscope, retinoscope, slit lamp and microscope. Mere factual knowledge is not sufficient; the

candidate must have had training in the application of these subjects and in their use in clinical ophthalmology, especially in refraction.

2. Active clinical experience in approved hospitals, clinics, dispensaries and private practice. Library and laboratory facilities should be utilized for intensive study of cases.

The subject matter to be covered under 1 and 2 is outlined in the syllabus prepared by the board.

These requirements may be met in various ways:

#### BASIC STUDIES

Anatomy  
Embryology and developmental abnormalities  
Biochemistry  
Pathology  
Bacteriology and immunology  
Optics and physiologic optics  
Ocular physiology  
Medical Ophthalmology  
Therapeutics and pharmacology  
Neuro-ophthalmology

These may be covered by:

A. *Graduate Study*.—By a curricular course in the basic sciences related to ophthalmology in an approved graduate medical school.

B. *Postgraduate Study*.—By courses in individual basic sciences related to ophthalmology as given at various approved institutions. The Home Study Course of the American Academy of Ophthalmology and Otolaryngology is recommended.

C. *Residency*.—By advanced study of these subjects during a residency and by correlation of the principles involved with clinical problems.

D. *Research, Fundamental and Clinical*.—By the detailed study, under supervision or as assistant to an experienced research worker, of some problem or topic which brings the basic sciences into direct relation with the concrete clinical problem.

#### CLINICAL EXPERIENCE

A. By residency in an approved hospital. The most desirable of these residencies have regular lectures covering the entire field of clinical ophthalmology and of the basic subjects as applied in clinical practice. Many of these have seminars at which residents report cases which they have carefully worked up. These are discussed by the other residents and by the staff and the method of presentation as well as the subject matter critically considered.

B. By residencies in hospitals where regular instruction by lectures and quizzes and seminars is not available. The syllabus issued by the board will guide the resident in his selection of topics to be studied.

C. By fellowships in ophthalmology.

D. By preceptorship with a well trained and critical ophthalmologist.

E. After completing a residency it is of great advantage to secure a position in a clinic as fellow or assistant. This may require only part time work, but due credit will be given. Its value to the student depends on how much study he puts into it and on how competent his seniors are.

F. Research under competent critical and sympathetic supervision will give first hand insight into (1) the methods whereby old knowledge was and new knowledge is acquired and (2) the pitfalls which accompany attempts to enlarge the sphere of knowledge. Only in this way can the candidate evaluate basic facts in the intelligent critical way which is expected of the specialist in practice.

G. The candidate who cannot secure the type of residency he desires should not despair, for his progress depends far more on how he uses his opportunities than on the opportunities themselves.

#### WRITTEN QUALIFYING TEST

Before being accepted for examination, candidates are given a written test to ascertain their qualifications. The questions may cover any part of ophthalmology and are especially devoted to the basic studies as listed above. The written test will be given

in several principal cities at the same time. Choice of cities is determined largely by the geographical distribution of candidates. Candidates found acceptable will be notified to appear for a subsequent practical and clinical examination in ophthalmology.

#### EXAMINATIONS

Examinations usually are held annually at or near the time and place of the meeting of the American Medical Association; also at other times and places at the discretion of the board, depending on the number of applications from any region.

The board reserves the right to limit the number of candidates to be admitted to any one examination.

Candidates must be examined in all subjects listed in the sections titled Basic Studies and Practical and Clinical Examination. The time spent in preparation will count less than the knowledge and experience acquired as shown on examination.

#### PRACTICAL AND CLINICAL EXAMINATION

The subjects of the practical examination are as follows: (1) External Diseases, (2) Ophthalmoscopy, (3) Histopathology, (4) Refraction, (5) Motility, (6) Ophthalmic Surgery, and (7) Perimetry.

1. *External Diseases of the Eye and Adnexa*.—Various methods of examination, diagnoses and treatment.

2. *Ophthalmoscopy*.—Patients will be examined by the candidate and the findings described or drawn. A candidate is required to bring his own ophthalmoscope.

3. *Pathology*.—The candidate will demonstrate familiarity with general clinical pathology as well as the etiology, pathology and bacteriology of diseases of the eye. He will be asked to examine microscopic slides and to recognize normal and pathologic histology of the eye.

4. *Refraction*.—A candidate will examine patients and show mastery of various methods, and of the principles of refraction and of retinoscopy. He should bring his own retinoscope.

5. *Motility*.—The candidate will demonstrate on patients his familiarity with routine methods of examination and diagnosis.

6. *Ophthalmic Surgery*.—A candidate will demonstrate his surgical technique on animal eyes. He must bring his own equipment for performing an extracapsular combined extraction of the lens.

7. *Perimetry*.—The candidate will be given an opportunity to examine patients by use of the arc perimeter, the tangent screen and the stereocampimeter. He may also be required to interpret charted fields.

#### SPECIAL REVIEW OF SURGICAL CASES

The board now requires of all candidates a list of ophthalmic operations performed within two years prior to examination. This list is to be presented with application.

The operations should be listed in groups of each type of surgery. The numbers of operations in each group must be totalled and the total number of all operations shown. This list must contain the following data:

1. Date.
2. Condition or conditions for which operation was performed. Complications during hospitalization.
3. Name and character of operation.
4. Identification by hospital or clinic number, or the name of a consultant or conferee who was present at the time of operation.

Circumstances which prevent any candidate from fulfilling this requirement should be fully explained, with detailed statement of candidate's surgical experience.

#### CERTIFICATION

The decision of the board is final as to the candidate's passing, failure or partial failure. The final action of the board is based on the candidate's ethical and professional record, training and attainments, as well as on the results of his formal examinations.

#### REEXAMINATION

Candidates may be reexamined as often as they desire on satisfactory evidence of adequate additional preparation and payment of reexamination fee. A minimum of one year must

elapse between examinations when a candidate is conditioned in one or more subjects. A minimum of two years additional preparation is required of candidates who fail in all subjects. The board may, at its discretion, deny the candidate the privilege of reexamination.

#### AMERICAN BOARD OF ORTHOPAEDIC SURGERY

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#### RULES AND PROCEDURES

##### 1. GENERAL ELIGIBILITY REQUIREMENTS

1. Satisfactory moral and ethical standing in the profession.  
 2. Graduation from a medical school of the United States or Canada, recognized at the time of graduation by the Council on Medical Education and Hospitals of the American Medical Association, or graduation from a foreign school considered satisfactory by the aforementioned Council.

3. Completion of an internship of not less than one year in a hospital approved at that time by the Council on Medical Education and Hospitals of the American Medical Association or, if trained in foreign countries, in institutions considered satisfactory by the American Board of Orthopaedic Surgery.

4. Starting in 1952 and continuing subsequently, applicants taking Part I examinations for the first time must have completed not less than one year of resident training in general surgery in a hospital approved by the Council on Medical Education and Hospitals of the American Medical Association, or present evidence of comparable training in general surgery considered satisfactory by the American Board of Orthopaedic Surgery. The minimum of one year of training in general surgery is in addition to the minimum of one year of internship.

5. Completion of formal requirements for Part I or Part II examinations. These formal requirements can be only satisfied by training in one or two categories:

- (a) resident orthopedic training
- (b) preceptorship training

Applicants may no longer be admitted to examinations, or be certified, on the basis of extensive specialized practice and/or teaching appointments and/or many short unapproved courses.

6. Restriction of practice to orthopedic surgery.

##### II. REQUIREMENTS FOR PART I EXAMINATION

1. Completion of and compliance with aforementioned general eligibility requirements.

2. Citizenship in the United States or Canada, or possession of citizenship papers showing intent to become a full citizen.

3. Satisfactory completion of a minimum of one year of approved training in orthopedic surgery under a program of resident orthopedic training, or completion of a minimum of five years of orthopedic training under a preceptorship program.

Starting in 1952 and continuing subsequently, in addition to the aforementioned requirements, applicants taking Part I examinations for the first time will be required to have satisfactorily completed a minimum of two years of approved training in orthopedic surgery instead of one year previously required. Applicants training on preceptorship programs will still be required to have completed a minimum of five years of orthopedic training.

4. Evidence of competence in training.

5. Approval for examination by the Committee on Eligibility of The American Board of Orthopaedic Surgery.

##### III. REQUIREMENTS FOR PART II EXAMINATION

1. Successful completion of Part I examination.

2. Full citizenship in the United States or Canada.

3. License to practice in the United States or Canada.

4. Membership in the American or Canadian Medical Association.

5. Satisfactory completion of a minimum of three years of approved resident training in orthopedic surgery, plus a minimum of two subsequent years of practice period for applicants trained under resident orthopedic training programs.

6. Satisfactory completion of a minimum of five years of practice period for applicants trained under preceptorship programs.

7. Evidence of competence in practice.

8. Approval for examination by the Committee on Eligibility of the American Board of Orthopaedic Surgery.

##### IV. APPLICATION AND EXAMINATION FEE SCHEDULE

1. Application for Part I, fee \$15, not returnable.

2. Examination, Part I, fee \$35, payable only if approved for examination. Approved candidates failing to appear for scheduled examinations forfeit fees.

3. Application for Part II, fee \$15, not returnable.

4. Examination, Part II, fee \$50, payable only if approved for examination. Approved candidates failing to appear for scheduled examinations forfeit fees.

5. Reexamination, Part I, fee \$35; for Part II, fee \$50. No application fee is required for reexamination.

##### V. APPLICATIONS

1. Applications for Part I examinations must be received in the office of the secretary of the board before November 30 of the year preceding the examinations.

2. Applications for Part II examinations must be received in the office of the secretary of the board before August 15 of the year preceding the examinations.

3. Notices of acceptance for admission to the Part I examinations are mailed to eligible candidates during the month of February in the year of the examinations.

4. Notices of acceptance for admission to Part II examinations are mailed to eligible candidates during the month of November in the year preceding the examinations.

5. Questions of eligibility for examinations are decided by the Committee on Eligibility of the board. This committee meets twice yearly. The secretary is not empowered to rule on questions of eligibility.

##### VI. EXAMINATIONS

1. Part I examinations are held once yearly, usually in April or May, in various centers in the United States.

2. Part II examinations are held once yearly, usually in one center, immediately preceding the meeting of The American Academy of Orthopaedic Surgeons.

##### VII. CERTIFICATION

1. Applicants who successfully pass Part I examinations will receive no certificate but will be notified by letter by the secretary.

2. Applicants who successfully pass Part II examinations receive a Certificate of the Board which states that they have been found qualified to practice the specialty of orthopedic surgery in those fields in which they have been trained and examined.

3. Candidates obtaining certification without training and examination in children's orthopedic surgery may subsequently add certification in children's orthopedic surgery by completing a minimum of one year of approved resident orthopedic training in children's orthopedic surgery and successfully passing examination in that field. A practice period of one year is required following completion of resident training, prior to examination for additional certification.

## VIII. APPROVED RESIDENCIES

1. In the United States, resident training must be taken in institutions approved for resident training in orthopedic surgery by the Council on Medical Education and Hospitals of the American Medical Association. All approved institutions are listed at frequent intervals in the Internship and Residency number of THE JOURNAL. Lists may be obtained from the American Medical Association and are not obtainable from the board.

2. The integral parts of approved residencies are designated in lists by the following symbols: A—Adult Orthopedic Surgery; C—Children's Orthopedic Surgery; F—Fracture Surgery; and S—Basic Science training. Approved lengths of training in institutions is also designated.

3. Candidates electing an additional year of training in adult orthopedic surgery and fracture surgery in lieu of a year in children's orthopedic surgery may satisfy requirements by continuing their training beyond the designated approved length of time in institutions approved for adult orthopedic surgery or adult orthopedic surgery and fractures.

4. Credit for resident training is not retroactive. Candidates must receive resident training in institutions during periods that such institutions are on the approved list. If candidates are in training at institutions at the time that such institutions become approved, resident training credit may be granted from the start of the training period provided that the program is judged to have been satisfactory.

5. Candidates in resident training, or possessing signed contracts for future resident training in institutions which become disapproved, either in whole or part, receive resident training credit for the entire period during which their contracts are in force.

6. The term "fellow" is considered synonymous with "resident" when the position occupied and the work performed is equal in all functions. Fellowships in institutions having residents, in which training and responsibilities are not equal, are not credited as resident training.

7. Institutions approved for resident training in orthopedic surgery by the Council on Medical Education and Hospitals of the American Medical Association may, with prior acceptance by the American Board of Orthopaedic Surgery and notification to the Council, utilize the training facilities of institutions not individually approved for resident training by the aforementioned Council, provided that:

- (a) The training supplements services in the same categories in which the institution responsible for training is approved by the Council.
- (b) The resident spends at least half of the minimum required time in each category of training in institutions approved by the Council.

8. Foreign residencies must satisfy the American Board of Orthopaedic Surgery.

9. Application for approval of the training facilities of any institution must be made to the Council on Medical Education and Hospitals of the American Medical Association, and inspection of such facilities is made by representatives of the Council. Final approval is a joint function of the Council and the American Board of Orthopaedic Surgery.

## IX. REQUIREMENT OF RESIDENT ORTHOPEDIC TRAINING

1. Institutions approved for full three year programs including all parts of the training requirements may integrate all parts so that they are given concurrently.

2. Institutions now approved for less than three years of orthopedic resident training should arrange with other approved institutions to provide complete three year programs for all residents. It is planned that such desirable complete programs, with their participating institutions, will be listed separately.

3. The minimum requirements of resident orthopedic training are as follows:

- (a) One year of training in adult orthopedic surgery.
- (b) Six months of training in the basic sciences.
- (c) Six months of training in fracture surgery.

(d) One year of training in children's orthopedic surgery or, if elected, an additional year of training in adult orthopedic surgery and fracture training in place of training in children's orthopedic surgery.

4. Candidates who elect an additional year of training in adult orthopedic and fracture surgery instead of a year in children's orthopedic surgery may satisfy the requirements by taking the additional year of training in adult orthopedic surgery or six months of adult orthopedic surgery and six months of fracture surgery, but may not take the entire year of training in fracture surgery.

5. Training in adult and children's orthopedic surgery must include observation and first hand experience in diagnosis, treatment, operative and postoperative care of orthopedic problems.

6. Training in fracture surgery must include observation and first hand experience in diagnosis, treatment, operative and postoperative care of recent and old fractures.

7. Training in the basic sciences must instill a sound knowledge of anatomy, pathology, physiology, bacteriology and biochemistry as these basic sciences apply to orthopedic surgery.

8. Candidates may complete the training requirements by training in several approved institutions provided that all the aforementioned minimum requirements are satisfied on approved services.

9. No training period of less than six consecutive months in one institution may be credited toward resident training requirements, except a few short courses on the board's approved list and recognized supplementary services of approved institutions.

10. Candidates in resident training may not engage in private practice.

11. Candidates in resident orthopedic training must receive their training in institutions and may not receive credit for time spent assisting in private office practice, which is considered as preceptorship training.

12. Candidates trained on accelerated programs during the war years are credited with one year of training for each nine months' residency on established accelerated programs.

## X. REQUIREMENTS OF PRECEPTORSHIP TRAINING

1. The preceptor must possess certification by the American Board of Orthopaedic Surgery.

2. The practice of the preceptor must be extensive enough to give the candidate experience in all phases of orthopedic practice.

3. The preceptor must devote special periods of time each week, outside of the routine hours employed in hospitals and office practice, to assist the candidate with organized courses of study similar to those received during resident training.

4. If facilities and instruction in the related basic sciences are not available, the candidate must spend a minimum of six months as a student in an institution approved for basic science training in orthopedic surgery.

5. The candidate must train as a full time assistant to the preceptor and may not maintain a separate office or engage in individual practice.

6. The minimum training period in orthopedic surgery under the preceptorship program is five years, after which time the candidate may file application for Part I examinations.

7. The minimum practice period required for candidates trained under the preceptorship program is five years, after which time the candidate may file application for Part II examinations. This makes a minimum total of 10 years from the start of orthopedic training to eligibility for Part II examinations.

8. The practice period may be satisfied in individual private practice or in assistantship or partnership as desired by the candidate.

9. Candidates who combine preceptorship training with approved resident training receive credit for the preceptorship portion of their training only if it totals a minimum of two years. Two years of preceptorship training are credited as the equivalent

of one year of resident credit. The practice period requirement is likewise evaluated so that three years of practice are required if the candidate submits two years of preceptorship and two years of resident training, and four years of practice are required if four years of preceptorship and one year of resident training are submitted.

#### XI. SEQUENCE OF EXAMINATIONS AND PRACTICE REQUIREMENTS

1. No person may take Part II examinations until after successful completion of Part I examinations.
2. Successful completion of Part I examinations in no way obligates the board to declare a candidate eligible for Part II examinations.
3. Regardless of how extensive or prolonged a practice a candidate may have had prior to completing the training requirements, such time may not be credited toward practice requirements. All practice requirements must be satisfied subsequent to completion of training requirements.
4. Candidates may not be admitted to examinations on the basis of prolonged practice but must qualify on the basis of formal training in one of the categories previously detailed.

#### XII. PRACTICE REQUIREMENTS

1. Candidates must maintain high ethical and professional standards.
2. Candidates must strive to increase their scientific knowledge.
3. Candidates must limit their practice to orthopedic surgery.
4. Candidates who have had no approved training in children's orthopedic surgery must confine their practice to fracture and adult orthopedic surgery.
5. Candidates trained in resident orthopedic training are required to complete a minimum of two years of orthopedic practice subsequent to the completion of their formal training before becoming eligible for Part II examinations.
6. Candidates in private or institutional practice must spend a minimum of 14 months in one locality immediately prior to application in order that practice may be properly evaluated.
7. Candidates employed full time in institutions may satisfy practice requirements by serving a minimum of two years, but minimum requirements may not be satisfied by mixing full-time institutional work with preceding or subsequent time in private practice.
8. Candidates trained by preceptorship are required to complete a minimum of five years of orthopedic practice before becoming eligible for Part II examinations. The practice period may be independent of the preceptor.

#### XIII. METHOD OF EXAMINATION

1. Part I examinations consist of a written examination and oral examinations. Material covered includes fundamental surgical principles, elementary fracture and orthopedic procedures, history-taking and physical examinations as well as those parts of anatomy, pathology, physiology and biochemistry related to orthopedic surgery. The oral examinations consist of five parts: (a) anatomy, (b) pathology, (c) physiology and biochemistry, (d) surgery and (e) fractures and orthopedic surgery.
2. Part II examinations consist of a written examination and oral examinations. Material covered includes advanced work in all phases of orthopedic surgery. The oral examinations consist of five parts: (a) anatomy, (b) pathology, (c) children's orthopedic surgery, (d) fractures and (e) adult orthopedic surgery.
3. Candidates who have not had approved training in children's orthopedic surgery will not be examined in that branch of orthopedic surgery.
4. Candidates are notified by letter as to whether they passed or failed in the examinations. No information regarding results is available until such letters are mailed.
5. Results of integral parts of examinations are not available to either candidates or diplomates of the board.
6. Candidates who have passed Part I examinations are required to take Part II examinations within a 10 year subsequent

period. If there is a lapse of more than 10 years, candidates must repeat Part I examinations and must then become eligible by the requirements then in force.

#### XIV. REEXAMINATIONS

1. Applicants who fail to pass Part I or Part II examinations may be reexamined a second or third time in each Part, but must pay the prescribed examination fee each time of re-examination.
2. Applicants who fail to appear for second and, if necessary, third reexaminations within three years after first failure must submit new applications with the appropriate fees.
3. After three successive failures in Part I or Part II examinations, applicants must present evidence of additional orthopedic training satisfactory to the board before submitting new applications.

#### XV. MILITARY SERVICE

1. Medical officers who have elected service in the military forces as their life careers compete for certification on the same basis as do doctors in civilian practice.
2. Doctors who served for a minimum of one year in the military forces during the war years, between Jan. 1, 1941, and July 1, 1946, are granted a bonus of one year of practice credit, provided that the same time is not used for resident training credit.
3. Applicants who served in military hospitals whose service is judged by the board to have been equal to that of approved resident orthopedic training, and who were on such service for a minimum of one year between Jan. 1, 1941, and July 1, 1946, may be granted credit for one year of resident orthopedic training, provided that the same time is not used for practice credit. Applicants requesting such credit must submit completed "Record of Professional Assignments" booklets with their applications.
4. No applicant may be granted more than one year of resident training credit and one year of practice credit for military service during the war years.
5. After July 1, 1946, credit for orthopedic training must have been or must be obtained by assignment as residents in military hospitals on the approved list for resident orthopedic training, the same as in civilian life.
6. Medical officers assigned to civilian institutions on the approved list for resident orthopedic training receive the same credit as do civilian candidates.
7. Medical officers who have elected service in the military forces as their life careers must satisfy the practice requirements by military assignments in which their duties are limited to the practice of orthopedic surgery.

#### XVI. RECORDS OF SURGICAL CASES AND INSPECTIONS

1. Records of a specified number of consecutive surgical cases may be requested by the board in order to evaluate properly the work of an applicant.
2. A representative of the board may visit a community in order to evaluate properly the work of an applicant.

#### AMERICAN BOARD OF OTOLARYNGOLOGY

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**GENERAL REQUIREMENTS**

The following general qualifications of candidates for examination are required by the board:

1. A candidate must have been a citizen of the United States or the Dominion of Canada for three years or more.

- (a) A candidate must have been a graduate five years or more of a medical school approved by the Council on Medical Education and Hospitals of the American Medical Association.
- (b) A candidate must be of known good moral character and be ethical in his professional relationships.
- (c) A candidate trained in a foreign country must be able to give proof of medical and graduate training comparable to the requirements of the Board.
- (d) A candidate from the United States or the Dominion of Canada must be a member of the American Medical Association or of the Canadian Medical Association respectively or other such medical societies of equal standing as are recognized by the Council on Medical Education and Hospitals of the American Medical Association.

2. Candidates from foreign countries, who have received their training in otolaryngology in the United States are eligible for examination at the discretion of the board, providing they show proof that they are permanent residents and citizens of their respective foreign countries and provided they meet the general academic requirements of the board.

**SPECIAL REQUIREMENTS**

1. A candidate must have had a general internship, of at least one year, in a hospital approved by the Council on Medical Education and Hospitals of the American Medical Association.

2. A candidate must be proficient in the applied basic sciences, fundamental to the intelligent practice of otolaryngology. These include anatomy of the ear, nose and throat, neck, chest, esophagus and nervous system, gross pathology and histopathology, bacteriology, physiology, didactic otolaryngology and the general fundamentals of surgery. (This requirement may be fulfilled in a residency or fellowship service or in an approved organized postgraduate course.)

3. In addition to the general internship, the required clinical training in otolaryngology may have been acquired in any of the following ways:

- (a) A three years' residency or fellowship in otolaryngology approved by the Council on Medical Education and Hospitals of the American Medical Association.

- (b) A four years' residency or fellowship in otolaryngology and ophthalmology approved by the Council on Medical Education and Hospitals of the American Medical Association, provided one half of the training has been in otolaryngology.

- (c) A two years' residency or fellowship in otolaryngology or a three years' combined residency or fellowship in otolaryngology and ophthalmology, approved by the Council on Medical Education and Hospitals of the American Medical Association, provided this be preceded by at least one year's residency training in surgery or medicine, or by an additional year in an approved internship.

4. At least one year must be spent in private, group or institutional practice of otolaryngology following the period of special training.

5. A candidate may be qualified for examination, at the discretion of the American Board of Otolaryngology, if in addition to the General Requirements and Special Requirements, no. 1 and 2, he has limited his practice to otolaryngology for seven years in association with a hospital staff approved by the Council on Medical Education and Hospitals of the American Medical Association.

6. In exceptional circumstances certain candidates who cannot meet all of the above requirements may be accepted for examination, on recommendation of the Credentials Committee, substantiated by action of the board.

7. A limited certificate in one of the subspecialties of otolaryngology may be issued, at the discretion of the board, to an exceptionally well qualified individual, in the special field in which the certificate is desired.

All candidates must comply with current board regulations, regardless of the time of filing application.

**APPLICATION AND FEES**

1. Application must be made in duplicate on special blanks procured from the secretary. The completed application blanks must be returned to the secretary, together with the other required credentials, at least 120 days in advance of the examination at which the candidate desires to appear.

2. The applications must be accompanied by two small photographs of the candidate, together with verification of the period of enrolment from the institutions where training in otolaryngology was obtained, and the names of two or more otolaryngologists, preferably diplomates of the board, from the vicinity of the candidate's place of residency, to be used as references.

3. The fee for the examination is \$150, no part of which is returnable. Of this sum \$25 must accompany the application. No application will be acted on until the \$25 application fee is received. The balance of the fee—\$125—must be paid to the secretary on notification that the candidate has been accepted before an appointment is given for an examination. A re-examination fee of \$75 is required of candidates conditioned in one or more subjects.

4. The fees have been carefully computed on a basis of cost of examinations and are used entirely for administrative expenses. Examiners serve without compensation other than actual expense.

5. The application remains valid for three years. An applicant must appear for examination within this time or forfeit the fee.

6. Candidates whose credentials have been found satisfactory and who meet the requirements of the board will be notified 90 days prior to the date of examination. The number of candidates who can be admitted to any one examination is limited. Due to a large number of applications on file, delay in assignment for examination may be inevitable. Appointments will be given in the order applications are accepted and on payment of the balance of the examination fee.

7. The board, acting as a committee of the whole, reserves the right to reject an applicant for any reason deemed advisable and without stating the same, and the action of the board shall be final.

## EXAMINATION

Examinations will be held at such time and place as the judgment of the board may dictate. Advance notice of examinations will be given in THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION and the several special journals devoted to otolaryngology. Insofar as is possible these will be held biannually at, or near, the time and place of meeting of the American Medical Association, or special societies, and of the American Academy of Ophthalmology and Otolaryngology. The examinations cover from two to four days.

*Scope.*—This examination encompasses all phases of otolaryngology and peroral endoscopy, including maxillofacial surgery, and surgery of the neck, excluding the thyroid.

The type of examination is as follows:

1. Clinical, covering the actual handling of patients, including history taking, physical and functional examinations, the use of laboratory and x-ray findings and a discussion of differential diagnosis.
2. Didactic, oral examinations covering all phases of otolaryngology.
3. Gross and microscopic pathology.
4. A written examination may be included when the board deems this advisable.

## REEXAMINATION

A candidate who is conditioned in examination may be admitted to a subsequent examination after one year and within the three year period dating from his application, on payment of an additional fee of \$75 and 120 days' notice of intention to appear is required.

Candidates who have failed in the examination may be accepted for reexamination on recommendations of the Credentials Committee. Satisfactory evidence of further study and progress will be required. A new application must be filed. The fee for reexamination for such candidates is \$150, \$25 of which must accompany the application. The balance of the fee, \$125, will be due on notification of acceptance.

## CERTIFICATION

1. A certificate granted by the board does not of itself confer or purport to confer any degree or legal qualifications, privileges or license to practice otolaryngology, nor does the board intend or attempt in any way to interfere with or limit the professional rights and activities of any duly licensed physician. Its aim is to improve the standards of practice of otolaryngology and to certify as specialists those who voluntarily comply with its requirements and regulations.
2. The final action of the board is based on the candidate's ethical and professional record, training and attainments, as well as on the results of his formal examinations.

## AMERICAN BOARD OF PATHOLOGY

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## A. GENERAL REQUIREMENTS

1. Satisfactory moral and ethical standing in the profession.
2. License to practice medicine or a certificate of the National Board of Medical Examiners.
3. Membership or associate membership in the American Medical Association or membership in a national society acceptable to the board by citizens of the United States. (At present, these include American Association of Pathologists and Bacteriologists, American Society of Clinical Pathologists, Ameri-

can Medical Association, or American Society for Experimental Pathology.) For citizens of other countries, membership in a national medical society of that country is required.

4. The applicant must devote his time primarily and principally to the practice of pathology.

## B. PROFESSIONAL EDUCATION

1. Graduation from a medical school in the United States approved by the Council on Medical Education and Hospitals of the American Medical Association, or graduation from a medical school in other countries acceptable to the board.

## C. SPECIAL TRAINING AND EXPERIENCE

1. The board admits candidates to examinations who are otherwise eligible and who have had either of two following types of training and experience.

(a) After five years, if four of the five years have been in institutions approved by the Council on Medical Education and Hospitals of the American Medical Association or by the board; or

(b) After eleven years if none of the training and experience has been in institutions so approved.

2. The specific requirements for those acceptable after five years are as follows:

(a) Pathologic anatomy only.

(1) Four years of supervised study and training in an institution approved for residency training in pathologic anatomy by the Council on Medical Education and Hospitals of the American Medical Association or by the board. It is immaterial whether the candidate holds the title of resident or fellow or assistant. Candidates may, at their own election, substitute not to exceed twelve months of a straight or rotating clinical internship or a fellowship or instructorship in any of the preclinical departments of a university for one of the four years. In addition, time, not to exceed twelve months, spent in a department of pathology of an approved school of medicine after the completion of the second year of undergraduate study may be counted for full credit toward the four years.

(2) One additional year which may be a continuation of the preceding or may be independent practice of pathologic anatomy in a hospital approved by the American Medical Association or other institutions acceptable to the board.

(b) Clinical pathology only.

(1) Four years of supervised study and training in an institution approved for residency training in clinical pathology by the Council on Medical Education and Hospitals of the American Medical Association or by the board. It is immaterial whether the candidate holds the title of resident or fellow or assistant. Candidates may, at their own election, substitute not to exceed twelve months of a straight or rotating clinical internship or a fellowship or instructorship in any of the preclinical departments of a university, for one of the four years. Candidates holding also a master's or doctorate degree in a special field of clinical pathology (bacteriology, serology, chemistry, parasitology or hematology) may obtain time credit for not more than twelve to twenty-four months toward the four years for this work, regardless of whether it was taken before or after the medical degree. The evaluation of time credit will depend on how much of the broad field of clinical pathology was covered in the graduate work.

(2) One additional year which may be a continuation of the preceding or may be independent practice of clinical pathology in a hospital approved by the American Medical Association or other institutions acceptable to the board.

(c) Pathologic anatomy and clinical pathology.

- (1) Four years of supervised study and training divided as follows:

(a) Two years of supervised study and training in pathologic anatomy as outlined in the preceding paragraph 2-(a)-(1).

(b) Two years of supervised study and training in clinical pathology as outlined in the preceding paragraph 2-(b)-(1). Candidates declared eligible before July 1, 1953, may at their own election substitute one year (twelve months) of a straight or rotating clinical internship for one year of this special train-



ing in clinical pathology. After July 1, 1953, all candidates applying for both pathologic anatomy and clinical pathology will be required to have two years of supervised training in clinical pathology.

(2) One additional year which may be a continuation of the preceding or may be independent practice of both pathologic anatomy and clinical pathology in a hospital approved by the American Medical Association or other institutions acceptable to the board. After July 1, 1953, candidates who elect to claim credit for one year for a clinical internship must take this fifth year as supervised study and training in clinical pathology in institutions approved for residency training in clinical pathology by the Council on Medical Education and Hospitals of the American Medical Association or by the board. Candidates declared eligible after July 1, 1953, who do not take a clinical internship, may, after four years of training as outlined in 2-(1)-(a) and (b), spend the fifth year in independent practice in an institution or laboratory acceptable to the board.

NOTE.—As outlined in the preceding paragraphs, the total time requirements of the board are unchanged after July 1, 1953, namely, five years of study or practice after graduation from medical school, with exceptions noted in sections 2-(a)-(1) and 2-(b)-(1).

3. The specific requirements for those acceptable after eleven years are as follows:

(a) The practice of pathology under circumstances acceptable to the board for a period of not less than eleven years. At the election of the candidates, a period not to exceed one year of straight or rotating clinical internship may be substituted for one of the eleven years. For those candidates in this category who have had some special study and training in pathologic anatomy or clinical pathology acceptable under paragraphs 2-(a), (b) or (c), double time credit will be allowed. Thus, if a person has two years of acceptable supervised study and training, only seven years of practice are required.

#### D. SPECIAL QUALIFICATIONS

1. Prior to Dec. 31, 1947, the board at its discretion certified candidates without examination, if the following conditions were met as of July 1, 1939:

(a) That the candidate has been for a period of five years of professional rank in a department of pathology in an approved medical school; or

(b) That the candidate had been practicing pathology for ten years in a senior position in a hospital having an adequate department of pathology, approved by the Council on Medical Education and Hospitals of the American Medical Association or in an institution acceptable to the board.

#### CREDIT FOR MILITARY SERVICE

Credit may be allowed for training and experience in pathology in the federal services during the period July 1, 1940, to June 30, 1947. This credit for training or experience or both is given on an individual basis and will depend on the opportunity the applicant has had, as indicated by his or her medical service record in the specialty of pathology.

After July 1, 1947, credit for those military services will be given on the same basis as it is in civilian institutions, except that the rule in the preceding paragraph will not apply to reserve officers who continue on active duty or are called to active duty after that date.

#### SUBSPECIALTIES OF PATHOLOGY

(IN FORCE AFTER JULY 1, 1948)

Candidates who have met all general requirements and who have successfully passed the examination in pathologic anatomy and clinical pathology may apply for special designation of a subspecialty of pathologic anatomy or clinical pathology. The board, at its discretion, may approve this application, and after the candidate has successfully passed a prescribed examination, will issue a certificate designating the subspecialty, reading "Pathologic Anatomy (Neuropathology)," "Clinical Pathology (Clinical Bacteriology)," etc.

Candidates who have met all general requirements and who have had five years of special training and experience in a special field of pathology which is acceptable to the board may apply to the board for certification in that special field. The board, at its discretion, may approve this application, and after the candidate has successfully passed a prescribed examination, will issue a certificate reading "Neuropathology," "Clinical Bacteriology," etc.

#### APPLICATION BLANK AND FEE

Application must be made on the special form which may be procured from the secretary and forwarded with other required credentials and the application fee. An application cannot be given consideration by the board unless it is accompanied by the application fee.

The application or examination fee for candidates is \$50. If the candidate fails in his examination he will be admitted to a second examination after one year, but not later than three years, without additional fee. After two reexaminations, the applicant must file a new application and pay an additional fee before a fourth examination will be given.

The application fee of \$50 has been determined after careful consideration and is based on actual estimates of the expenses of examination and administration. None of the board members receive any compensation for their services except actual expenses incurred.

If the applicant, for any reason, is deemed ineligible for examination by the board, his fee will be returned; however, the application fee is not returnable after the candidate has officially been accepted for examination and notified to report for the examination.

#### EXAMINATIONS

Written and oral examinations will be held at the discretion of the board at or near the time and place of national medical meetings. If a number of applications from any region of the country are received, an examination in conjunction with a national medical meeting in that section will be arranged so that the financial outlay of the applicant in meeting the examiners will be as small as possible.

The examinations are to be based on the broad principles of pathology with emphasis on diagnosis, interpretation and technic. The applicant may apply for certification in either pathologic anatomy or clinical pathology or both.

The examinations in pathologic anatomy consist of a written test, an oral examination on gross pathology and a practical examination in microscopic pathology. The examination in clinical pathology consists of a written test and an oral and practical examination in the six phases of clinical pathology: bacteriology, hematology, clinical chemistry, parasitology, serology and clinical microscopy.

#### DEFINITIONS

1. Pathologic anatomy is that branch of pathology which deals with the morphologic aspects of disease, recognition being given that that definition covers two phases of pathology.

(a) The applied phase with special attention to the description and diagnosis of gross and microscopic specimens.

(b) The academic phases of teaching and general morphologic diagnosis.

2. Clinical pathology is that branch of pathology which deals with bacteriology, immunology, clinical chemistry, parasitology, hematology, endocrinology and clinical microscopy, the application of the physical and biologic sciences to the diagnosis, prognosis and treatment of disease.

#### BOARD NOT AN EDUCATIONAL INSTITUTION

The board is in no sense an educational institution and the certificates of the board are not to be considered degrees. Therefore, the certificate does not confer on any person legal qualifications, privileges, or license to practice medicine or the specialty of pathology. The board does not purport in any way to interfere with or limit the professional activities of any licensed physician. Its chief aim is to standardize the qualifications for the specialty of pathology and to issue certificates to those voluntarily complying with the requirements of the board.



CRITERIA FOR APPROVAL OF INSTITUTIONS FOR TRAINING  
IN PATHOLOGY

In Sections C-2-a, C-2-b, and C-2-c of the General Requirements, it is stated that candidates must have certain periods of supervised study and training. The American Board of Pathology, in cooperation with the Council on Medical Education and Hospitals of the American Medical Association, certifies hospitals in the United States as satisfactory for this supervised study and training. Lists of these hospitals are published in the Internship and Residency Number of THE JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION each year. In addition, the American Board of Pathology recognizes certain hospitals outside the United States and certain laboratories not connected with hospitals in the United States. Inquiries concerning these should be directed to the Secretary of the Board.

The general criteria for approval of hospitals and laboratories are both qualitative and quantitative. On the score of quality, consideration is given to the qualifications of the Director of Laboratories and the associates and assistants, the supervision of work of the person in training, the excellence of the educational program, and the exactness and completeness of the laboratory work performed. On the score of quantity, consideration is given to the volume and distribution of laboratory work, both in absolute numbers and in relation to the size of the hospital, to the diversity and completeness of tests performed, to the size and equipment of the laboratory, and to the number of professional and nonprofessional personnel in relation to the volume of work.

In general, the qualitative standards will determine whether or not a hospital or laboratory is approved, and the quantitative standards will determine whether the approval is for 1, 2, 3 or 4 years of credit toward the requirements of the board.

In evaluation of applications the board takes into consideration the following criteria:

1. Director of laboratories or pathologist:

- (a) It is required that the responsible head of the laboratory hold the certificate of the American Board of Pathology in the subject for which the hospital is approved, or be eligible for certification, and that he or she spend full time in the hospital. Full time is not interpreted in terms of hours, but rather that the director have no obligation outside the one approved hospital except in a university department of pathology where he and the residents have an opportunity to participate in the educational program;
- (b) In special instances, the equivalent of full time by two or more qualified individuals will be accepted and one person need not spend the entire working day in the laboratory;
- (c) In special instances, two or more hospitals will be approved as a unit with a single full-time director of laboratories if it is apparent that a satisfactory training program can be conducted;
- (d) In hospitals with over 350 beds, it is expected that the professional staff, in addition to the pathologist, will include one or more persons with special training and qualifications in the subspecialties of clinical pathology.

2. Technicians:

There are no absolute criteria, but it is expected that the number of technicians will be proportional to the volume of laboratory work and that, insofar as possible, the technicians will hold the certificate of the Registry of Medical Technologists of the American Society of Clinical Pathologists.

3. Floor space of laboratory:

In general, it is believed that the size of the laboratory should be related to the size of the hospital and the volume of laboratory work. A minimal ratio is 4 square feet of space in the laboratory, including morgue and autopsy room, for each bed in the hospital.

4. Equipment for the laboratory:

The variety and completeness of laboratory tests performed depends on the size of the hospital. In all hospitals there should be facilities for the more common tests in clinical

pathology, for study of surgical specimens, and for performance of autopsies. In larger hospitals, the variety of tests performed should be larger and in hospitals with over 500 beds all recognized laboratory procedures should be available for study and treatment of the patients.

5. Autopsy percentage:

No institution with a percentage of less than 15 will be approved, and those institutions with percentages between 15 and 40 will be given special scrutiny.

6. Examination of surgical specimens:

All surgical specimens should be sent to the laboratory for gross examination, and microscopic examinations should be made unless there are general or special reasons not to do so.

7. Indices:

There should be indices according to the names of the patients and the diagnoses of all surgical and autopsy material. Indices of clinical pathology are left to the discretion of the hospital.

8. Museum:

There should be available fixed anatomic and pathologic specimens for study by the staff in proportion to the size of the hospital. Properly filed and indexed color photographs may in part be substituted for museum specimens.

9. Library:

A reasonably complete library of modern books and recent unbound and bound journals should be available to the hospital, and the more commonly used books and journals should be on hand in the laboratory.

10. Educational program:

The work of the person in training should be supervised. Conferences, seminars, journal clubs, and demonstrations should be conducted as frequently as the volume of material and the size of the staff justifies. A clinicopathologic conference must be held at least every 2 weeks.

11. Volume of laboratory work:

- (a) As indicated in the following categories, no hospitals with less than 75 autopsies, 1,000 surgical specimens, and 25,000 tests in clinical pathology annually will be approved (Category D), except as outlined in the following paragraphs. It is the belief of the board that less material than this is inadequate for the training of a pathologist.
- (b) In the field of clinical pathology, there should be a reasonable diversification of tests and in each category there should be sufficient absolute volume to provide training and experience. There are no absolute criteria, but special scrutiny will be given to a hospital in which there is not a reasonable diversification and variety.
- (c) In the field of pathologic anatomy, a deficiency in either autopsies or surgical specimens may be made up by an excess of the other, if the deficiency does not exceed 20 per cent of the minimum required in the ratio of 1 autopsy to 75 surgical specimens. Thus in a hospital approved for one year in pathologic anatomy and clinical pathology, the minimums are 75 autopsies and 1,000 surgical specimens. If a hospital has 2,500 surgical specimens, it is acceptable if there are only 60 autopsies.

If a hospital has met these minimal qualitative and quantitative standards, it will then, on the basis of the following quantitative standards, be approved for 1, 2, 3 or 4 years of training in pathologic anatomy, or clinical pathology, or both, or some special field as shown for the number of residents indicated.

**CATEGORY A.** In both pathologic anatomy and clinical pathology for 4 years (as required of all candidates seeking certification in both fields who are examined after July 1, 1952).

Minimum: 150 autopsies, 1,750 surgical specimens, and 65,000 tests in clinical pathology for 4 residents. Additional resident for each 50 autopsies or 500 surgical specimens, or 20,000 tests in clinical pathology.

**CATEGORY B.** In both pathologic anatomy and clinical pathology for 3 years. This meets all requirements of the board for supervised training until July 1, 1952. Candidates examined after that date who seek certification in both subjects must take an additional year of supervised training in clinical pathology or pathologic anatomy, in another hospital, which is approved for the deficiency of training required.

Minimum: 125 autopsies, 1,500 surgical specimens and 50,000 tests in clinical pathology for 3 residents. Additional resident for each 50 autopsies, 500 surgical specimens, or 20,000 tests in clinical pathology.

**CATEGORY C.** In both pathologic anatomy and clinical pathology for 2 years. Candidates taking two years in these institutions must have an additional year (2 years after July 1, 1952) in an institution in category A, B or D.

Minimum: 100 autopsies, 1,250 surgical specimens, and 40,000 tests in clinical pathology for 2 residents. Additional resident for each 50 autopsies, or 500 surgical specimens, or 20,000 tests in clinical pathology.

**CATEGORY D.** In both pathologic anatomy and clinical pathology for 1 year. Candidates taking training in these institutions must have an additional 2 years (3 years after July 1, 1952) in institutions which are approved for the deficiency of training required.

Minimum: 75 autopsies, 1,000 surgical specimens, and 25,000 tests in clinical pathology for 1 resident. Additional resident for each 50 autopsies, or 500 surgical specimens, or 20,000 tests in clinical pathology.

**CATEGORY E.** In pathologic anatomy only, for 3 or more years. Candidates taking all training in these institutions will not be eligible for certification in clinical pathology unless an additional year (2 years after July 1, 1952) is taken in clinical pathology in institutions which are approved for the deficiency of training required.

Minimum: 175 autopsies and 1,500 surgical specimens for 3 residents. Additional resident for each 50 autopsies or 500 surgical specimens.

**CATEGORY F.** In pathologic anatomy only, for 2 years. Candidates taking training in these institutions will not be eligible for certification in clinical pathology unless they take one additional year full time in clinical pathology (2 years after July 1, 1952) in institutions which are approved for the deficiency of training required, and will be eligible in pathologic anatomy only if another year is taken in another institution which is approved for one or more years in pathologic anatomy.

Minimum: 125 autopsies and 1,250 surgical specimens for 2 residents. Additional resident for each 50 autopsies or 500 surgical specimens.

**CATEGORY G.** In pathologic anatomy only, for 1 year. Candidates training in these institutions will not be eligible in both pathologic anatomy and clinical pathology unless they take an additional year in pathologic anatomy and an additional year (2 years after July 1, 1952) in institutions which are approved for these periods of training. Candidates seeking certification in pathologic anatomy only must study an additional 2 years in institutions which are approved for that period of training.

Minimum: 75 autopsies and 1,000 surgical specimens for 1 resident. Additional resident for each 50 autopsies or 500 surgical specimens.

**CATEGORY H.** For postmortem part of pathologic anatomy for 2 years. Credit is never allowed for more than 2 years. Candidates taking training in these institutions may pursue further training as follows: 1. For pathologic anatomy only. An additional year in an institution in Category A, B, C, E, F or G with assignment to surgical pathology principally. 2. For pathologic anatomy and clinical pathology. An additional year (two years after July 1, 1952) in an institution in Category A, B, C, L, M or N with assignment to clinical pathology and ½ year assigned to surgical pathology principally, in an institution in Category A, B, C, or J.

Minimum: 125 autopsies for 2 residents. An additional resident for each 60 autopsies.

**CATEGORY I.** For postmortem part of pathologic anatomy for 1 year. Candidates taking training in these institutions may pursue further training as follows: 1. For pathologic anatomy only. An additional two years in an institution in Category A, B, C, E, F or G with general assignments. 2. For pathologic anatomy and clinical pathology. An additional year (2 years after July 1, 1952) in an institution in Category A, B, C, L, M or N with assignment to clinical pathology and 1 year to an institution in Category A, B, C, E, F or G.

Minimum: 75 autopsies for 1 resident.

**CATEGORY J.** Surgical pathology part of pathologic anatomy for 1 year. Credit is never allowed for more than 1 year and the director of the laboratory must hold the certificate of the American Board of Pathology in pathologic anatomy or be eligible for certification. Candidates training in these institutions may pursue further training as follows: 1. For pathologic anatomy only. An additional 2 years in an institution in Category H or in an institution of Category A, B or C with assignment to postmortem pathology only. 2. For pathologic anatomy and clinical pathology. An additional year (2 years after July 1, 1952) in an institution in Category A, B, C, L, M or N with assignment to clinical pathology full time, and an additional year to an institution in Category A, B, D, E, F, G or H with assignment to postmortem pathology full time.

Minimum: 2,000 surgical specimens for 1 resident. An additional resident for each 1,000 surgical specimens.

**Category K.** Special pathology as part of pathologic anatomy. Credit for not to exceed ¼ the time credit (1 year if seeking certification in pathologic anatomy only, 6 months if seeking both pathologic anatomy and clinical pathology) of candidates applying in pathologic anatomy may be taken in special laboratories with limited activities such as neuropathology, orthopedic pathology, ophthalmic pathology, etc. The candidate who receives credit in this category may, on request, have the field of special pathology designated on the certificate of the board.

**CATEGORY L.** Clinical pathology for 3 or more years. Candidates taking 3 years of training in these institutions will not be eligible for pathologic anatomy unless they take an additional 2 years in institutions approved for pathologic anatomy.

Minimum: 100,000 tests in clinical pathology for 3 residents. Additional resident for each 50,000 tests.

**CATEGORY M.** Clinical pathology for 2 years. Candidates taking two years' training in these institutions must take the same additional training as in Category L to be eligible for pathologic anatomy also. To be eligible for clinical pathology only, an additional year of clinical pathology must be taken in an approved institution.

Minimum: 75,000 tests in clinical pathology for 2 residents. An additional resident for each 50,000 tests.

**CATEGORY N.** Clinical pathology for 1 year. Candidates taking training in those institutions must take an additional 2 years in an institution in Category A, B, C, L or M assigned to clinical pathology for eligibility in clinical pathology only. To be eligible in pathologic anatomy and clinical pathology, an additional 2 years in approved institutions is required.

Minimum: 50,000 tests in clinical pathology for 1 resident.

**CATEGORY O.** Special clinical pathology as part of clinical pathology. Candidates applying for clinical pathology only may receive credit for not in excess of ¼ of the training period (1 year if seeking certification in clinical pathology only, six months if seeking both pathologic anatomy and clinical pathology) for work in a special field of clinical pathology, such as bacteriology, serology, etc. Under these circumstances, on request, the special field will be designated on the certificate of the board.

**CATEGORY P.** Research: Residence in certain institutions in which full time is devoted to research with a direct application to the practice of pathologic anatomy or clinical pathology may be accepted for credit not to exceed one-third the time requirement (20 months if no clinical internship, 16 months if a clinical internship was taken). The board encourages research and believes that all candidates should carry on investigation during their training in all institutions. Therefore, this category is only for those wishing to do full time research.

## AMERICAN BOARD OF PEDIATRICS

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 Rosemont, Pa.

REQUIREMENTS FOR CERTIFICATION<sup>1</sup>

All candidates for examination for certification must meet the following requirements:

1. Graduation from an approved medical school.
2. One year of rotating, pediatric or other internship in an approved hospital.
3. Two years of specialized residency-type training in an approved pediatric center.

On May 1, 1946, it was ruled that at least one year of the two years of required residency training must be a full time pediatric in-patient residency or internship in an approved institution. Because of the shortage of residencies, the board at this time voted that "temporarily" the second year of required residency training might be met in the ways listed below, although the board recommends that whenever possible candidates complete the two years as regular residents.

- (a) All applicants admitted to approved graduate or postgraduate courses in pediatrics on or after July 1, 1950, shall receive residency training credit for that number of months actually spent in full time attendance at such courses, in excess of three months and up to a maximum of twelve months. No credit shall be granted for part time graduate or postgraduate courses. Courses of less than three months are credited only under special circumstances.
  - (b) A maximum of three months' credit each is allowed for full time residency type training in allied pediatric subjects, such as pediatric allergy, pediatric psychiatry, pediatric pathology, pediatric cardiology and newborn service, etc.
  - (c) A maximum of six months' credit is allowed for residency training in an approved contagious disease hospital.
4. A subsequent term of two years of specialized study or practice or a combination of the two. Credit for one year toward this requirement is allowed for medical military service regardless of the assignment. Credit in excess of one year may be granted if the medical officer is engaged in full-time pediatrics, or may be prorated if a considerable proportion of time is spent in pediatrics. It must be noted, however, that the maximum credit that any candidate may receive toward the practice requirement for work done prior to the completion of residency training is one year.

Attention is invited to the fact that the primary duty of the resident must be the care of patients under supervision, if full credit in satisfaction of the residency training requirement is expected. Research residencies which involve little or no clinical training are creditable for only three months. Research residencies which include significant clinical training may be prorated to a total of six months for a year of service. Teaching fellowships may not be offered in lieu of residency appointments.

Both research residencies and teaching fellowships are, of course, entirely acceptable in satisfaction of the practice or further study requirement. Portions of a research residency not applicable for residency training credit may be carried over for practice credit.

Preceptorships are not accepted for credit toward the residency requirement, but are accepted toward the practice requirement.

The board defines service in a pediatric center as full time devoted to rounded experience in an approved hospital which

includes responsibility for care of patients on ward and out-patient services, experience with newborn, including prematures, and both therapeutic and preventive pediatrics. It is expected that the service will include adequate graduate training in the basic medical sciences, as well as in the clinical, laboratory and public health aspects of the specialty.

## INFORMATION CONCERNING EXAMINATIONS

The examinations for certification are given in two sections: Part I is written; Part II is an oral examination.

## PART I—WRITTEN

Written examinations are objective in type and are given once a year, usually in January, simultaneously at a number of places scattered throughout the country. Effective Jan. 1, 1953, candidates must pass the written examination before admission to the oral examination will be authorized. In case of failure, the written examination may be retaken at yearly intervals for a total of three times.

## PART II—ORAL

Oral examinations are held four to six times each year at centers offering suitable facilities, in locations determined by proximity to the largest number of eligible candidates. One examination session each year is scheduled at a location closer to candidates from some less populous area. As far as possible, candidates are given a choice of location, taking into account date application is filed, date of eligibility and proximity to the examination site.

## APPLICATION

Application must be made on special blanks which will be furnished by the executive secretary after a preliminary survey of the applicant's training. Applications may be submitted one year in advance of eligibility date, they will not be accepted earlier. The number of candidates admitted to a given written examination will be determined by the number who can be examined orally during that year, plus a reasonable number of alternates. The January, 1952, written examination list was filled by September, 1951.

## FEES

The application fee is \$100.00.

The full fee must be remitted with the application. Refund will be made only if the applicant is refused examination for reason other than failure in the same.

No additional fee is required for second and third written examinations. The fee for second and third oral examinations is \$50.00 each.

Members of the board receive no financial recompense of any kind beyond their travel expenses to examinations and board meetings.

## FAILURE IN EXAMINATIONS

As indicated above, a written examination must be passed before a candidate is eligible for oral examination. Reexaminations may be taken one and two years later. After a third failure, the situation will be reviewed by the board and a decision concerning subsequent procedure will be made.

Applicants who fail an oral examination become eligible for a second examination after a year has elapsed. After a second failure another examination will be permitted in one year. Before becoming eligible for a fourth examination a candidate must serve one year in a full-time medical inpatient residency in an approved institution. He must then reapply as a new candidate and pay a new fee.

## LETTERS OF RECOMMENDATION AND BIBLIOGRAPHY

Letters from two competent pediatricians recommending each applicant must be sent to the executive secretary of the board. These letters should not accompany the application, but should be sent directly to the executive secretary. No member of the board, or official examiner, may recommend any applicant.

A list of papers or books published should be sent in with the application blank.

1. To avoid misunderstanding, the board advises all candidates to communicate with the office of the executive secretary before entering on training.

## PURPOSE OF EXAMINATIONS

The purpose of these examinations is to determine the applicant's competency to practice pediatrics of high quality. Emphasis is therefore placed on practical aspects, but since good practice is founded on sound scientific data, the candidate must be prepared to demonstrate that he has a working knowledge of these basic data.

Clinical and abstract aspects of growth and development are fundamental parts of pediatric training, and about one-fourth of the oral examination is devoted to this phase of the subject. Diagnosis and treatment of disease fill another quarter, and the remainder of the examination is devoted to study and discussion of "cases."

Candidates who are admitted to the oral examination (Part II) will not be informed of their grade on the written portion. Their relative standing in Part I will, however be utilized in the final decision with regard to passing.

Candidates who fail after taking Part II will not be required to retake Part I but may be advised to do so in order that they may have an opportunity to improve a low score.

## CERTIFICATE—NOT A DEGREE

Certificates granted are in no sense degrees, nor do they purport to confer on any person any legal qualification, privilege or license to practice pediatrics. Neither does the board intend in any way to limit the activities of any licensed physicians. It is merely attempting to standardize qualifications and to issue certificates to those who voluntarily comply with the requirements. Hence the fact that a physician holds a certificate of the board places no obstacle in the path of participation in community or hospital emergency coverage plans, nor does it place any restriction on holding the certificate of another board.

## CERTIFICATION IN SUBSPECIALTY OF ALLERGY BY THE AMERICAN BOARD OF PEDIATRICS, INC.

## MEMBERS—SUBSPECIALTY BOARD OF PEDIATRIC ALLERGY

WILLIAM P. BUFFUM, Chairman, Providence, R. I.  
WILLIAM C. DEAMER, San Francisco.  
JEROME GLASER, Rochester, N. Y.  
JAMES OVERALL, Nashville, Tenn.  
BRET RATNER, New York.  
ALBERT STOEISSER, Minneapolis, Minn.

The American Board of Pediatrics, Inc., has established certification in allergy as a subspecialty of pediatrics.

All candidates must pass the written and oral examinations in pediatrics before submitting an application for examination in allergy.

Each allergy application is individually considered and must be accepted by the subspecialty board.

## INFORMATION CONCERNING EXAMINATIONS

Allergy examinations consist of written and oral portions. The written examination will be given once a year under a local monitor and must be passed before admission to the oral examination will be authorized. Oral examinations will be held at times and places designated by the Chairman of the Subspecialty Board. Ample notice will be sent to candidates by the executive secretary.

## FAILURE IN EXAMINATIONS

As indicated above, a written examination must be passed before a candidate is eligible for oral examination. Reexaminations may be taken one and two years later. After a third failure, the situation will be reviewed by the board and a decision concerning subsequent procedure will be made.

Applicants who fail an oral examination become eligible for a second examination after a year has elapsed. After a second failure another examination will be permitted in one year. Before becoming eligible for a fourth examination a candidate must serve one year full time in a satisfactory allergy clinic and its hospitals including training in both allergy and pediatrics.

## FEES

The application fee for certification in allergy will be \$100.00 effective July 1, 1952.

The full fee must be remitted with the application. Refund will be made only if the applicant is refused examination for reason other than failure in the same.

No additional fee is required for second and third written examinations. The fee for second and third oral examinations is \$50.00 each.

Members of the board receive no financial recompense of any kind beyond their travel expenses to examinations and board meetings.

Application forms will be forwarded on request to the office of the executive secretary and should be returned to that office when completed. All correspondence should be addressed to him.

## REQUIREMENTS

1. Completion of two years of approved residency training in pediatrics.
2. Two years full time in a satisfactory allergy clinic and its hospital, including training in both allergy and pediatrics, or
3. One year full time in a satisfactory allergy clinic and its hospital, and two additional years of full attendance in a satisfactory allergy clinic and its activities, or
4. Five years attendance of not less than 300 hours per year at an allergy clinic associated with an approved medical school or in hospital clinics specifically approved for this purpose.
5. Preceptorship training alone is not acceptable. It may be utilized in combination with the methods outlined in paragraphs three and four above or with a full time formal graduate or post-graduate course in allergy to satisfy portions of the second and third years in three, or one of the five years in four.

The clinics should be in hospitals that have been accepted by the Council on Medical Education and Hospitals of the American Medical Association, and by the American Board of Pediatrics for training and certification in Pediatrics.

In general, a satisfactory allergy clinic is one which is headed by a certified allergist.

Under all methods of study, there must be presented evidence of serious work in research or clinical investigation, to demonstrate interest and industry in the study of allergy.

## NATURE OF EXAMINATIONS

The candidates must expect a searching examination in both the theory and practice of allergy. This means that they must come prepared to do physical examinations on selected patients, take histories, and to discuss all details in diagnosis and treatment on the patients that have been assigned to them. In addition they may be called upon to discuss any theoretical question that the examiners may choose to bring up.

## CERTIFICATE

When accepted the diplomate will receive from the American Board of Pediatrics a certificate in allergy and will be listed as a specialist in allergy.

Prospective applicants for certification in the subspecialty of allergy may apply to the executive secretary of the American Board of Pediatrics.

## AMERICAN BOARD OF PHYSICAL MEDICINE AND REHABILITATION

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ROBERT L. BENNETT, Secretary-Treasurer, 30 North Michigan Ave., Chicago 2.

## QUALIFICATIONS FOR ELIGIBILITY TO EXAMINATION FOR CERTIFICATION

Each applicant for admission to the examination shall be required to present evidence that he has met the following standards:

## GENERAL QUALIFICATIONS

- A. Satisfactory moral and ethical standing in the profession.
- B. Membership in the American Medical Association or membership in such Canadian or other medical societies as are recognized for this purpose by the Council on Medical Education and Hospitals of the American Medical Association. (Exceptions to the foregoing qualifications shall be made by the American Board of Physical Medicine and Rehabilitation for good and sufficient reasons.)

## PROFESSIONAL QUALIFICATIONS

A. Graduation from a medical school recognized by the Council on Medical Education and Hospitals of the American Medical Association.

B. Completion of an internship, preferably of the general rotating type, of not less than one year in a hospital approved by the same council.

## SPECIAL TRAINING

A. A period of study after the internship of not less than three years in clinics, dispensaries, hospitals or laboratories recognized by the same Council and by the American Board of Physical Medicine and Rehabilitation as competent to provide a satisfactory training in physical medicine.

B. This period of specialized preparation shall include: (a) graduate training in anatomy (including kinesiology and functional anatomy), physics (including radiation physics, electronics and medical instrumentation), physiology, pathology and other basic sciences which are necessary to the proper understanding of physical medicine and rehabilitation; (b) an active experience of not less than two years in hospitals, clinics, dispensaries and diagnostic laboratories recognized by the Council and the American Board of Physical Medicine and Rehabilitation; (c) the written and oral examinations, given by the American Board of Physical Medicine and Rehabilitation, shall include questions concerning the basic sciences, clinical practice and laboratory and public health problems as related to physical medicine.

C. An additional period of not less than two years of study and/or practice in physical medicine and rehabilitation.

D. Experience comparable to specialized training. In selected cases, at the discretion of the Board, two years of specialization in physical medicine and rehabilitation may be accepted as equivalent to one year formal training.

## METHOD OF EXAMINATION

The examination for certification by the American Board of Physical Medicine and Rehabilitation is given in two parts. Part I is written, Part II, oral. Part I alone may be taken after the completion of three years of approved training in physical medicine and rehabilitation. Candidates with less than three years of approved training are not permitted to take Part I alone, regardless of the number of years spent in the practice of physical medicine and rehabilitation.

The written and oral examination will cover certain aspects of the basic sciences as well as clinical physical medicine and rehabilitation.

A. The basic sciences as related to physical medicine and rehabilitation will include:

- (a) Anatomy (including kinesiology and functional anatomy).
- (b) Physics (including radiation physics, electronics and instrumentation).
- (c) Physiology (including physiology of movement and physiologic effect of the various physical agents used in physical medicine and rehabilitation).
- (d) Pathology.
- (e) Other fundamental sciences. The applicant will be examined concerning his knowledge of such subjects as biochemistry and bacteriology as related to physical medicine and rehabilitation.

B. The clinical aspects of physical medicine and rehabilitation will include:

- (a) Those diseases and conditions that come within the field of physical medicine and rehabilitation. These include arthritis and the various rheumatic diseases, neuromuscular diseases such

as poliomyelitis, cerebral palsy, and paraplegia, and musculo-skeletal diseases, including the large group of traumatic and orthopedic conditions.

(b) The clinical usage of such physical agents as heat, water, electricity, ultraviolet radiation, massage and exercise, etc.

(c) An understanding of the basic principles of physical medicine and rehabilitation and the ability to coordinate the services of such personnel as clinical psychologist, social service worker, vocational guidance worker, etc.; the ability to prescribe specifically the therapy for patients for execution by the technical and ancillary personnel in a department of physical medicine and rehabilitation.

(d) A knowledge of the use of associated personnel within the field of physical medicine and rehabilitation such as the physical therapist, occupational therapist, clinical psychologist, and social service worker. This knowledge must include the ability to specifically prescribe patient care for execution by these therapeutic and technical groups.

## APPLICATION

The application form shall contain a record of the candidate's premedical and medical training as well as of internships, graduate study, hospital or dispensary staff appointments, teaching positions, length of time practice has been limited to physical medicine and rehabilitation, membership in medical societies, medical papers published, and the names of three well known physicians to whom the Board may write for professional and character references. Three letters of reference must be submitted with the application.

The application shall also be accompanied by one recent signed photograph of the candidate mounted on the application and the registration and examination fee of \$50, which fee will cover both the written and oral examinations. (In case of rejection of application, this fee will be refunded with the exception of \$15, which will be considered as a registration fee.) An additional fee of \$50 will be required when the certificate is issued.

## AMERICAN BOARD OF PLASTIC SURGERY

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ESTELLE E. HILLERICH, Corresponding Secretary, 4647 Pershing Ave., St. Louis 8.

## REQUIREMENTS

## GENERAL QUALIFICATIONS

1. Moral and ethical standing in the profession satisfactory to the board.

The board, believing that the practice of "fee splitting" is pernicious, leading as it does to traffic in human life, will reserve the right to inquire particularly into any candidate's practice in regard to this question.

2. Those whose activities are limited to the practice of plastic surgery.

3. This board will accept as applicants for examination only those who are full citizens of the United States or Canada. Notarized statements, not original citizenship papers, attesting to the fact of full citizenship in the United States or Canada must be furnished by foreign born applicants when the application is filed. Such candidates must have at least two years of practice in plastic surgery in North America after completing the training required by the board.

## PROFESSIONAL REQUIREMENTS FOR QUALIFICATION

The board considers the requirements outlined below to be minimal in attaining its purposes, and encourages candidates to take advantage of broadening experience in other fields. Candidates must fulfill the requirements which are in force at the time of their examination and/or certification.

1. Graduation from a medical school of the United States or Canada recognized by the Council on Medical Education and Hospitals of the American Medical Association, or graduation from a foreign school considered acceptable by the board.

2. Completion of an internship of not less than one year in a hospital approved by the same Council, or what would constitute in the opinion of the board the equivalent of such training.

3. Two years of postgraduate work in general surgery beyond the intern year, as a resident or an assistant resident in an approved hospital, or a period of training gained elsewhere judged by the board to be the equivalent of such training.

4. Training in general plastic surgery (including maxillofacial surgery) in an acceptable residency<sup>1</sup> or preceptorship for an additional period of not less than two years, also be taken in an approved hospital,<sup>1</sup> or under auspices satisfactory to this board.

5. During these years of training following the internship year, a candidate must hold positions of increasing responsibility for the care and management of patients with surgical conditions. When a candidate receives his training in more than one institution, it is equally imperative that he hold positions of increasing responsibility. He must have sufficient operative experience to acquire surgical skill and judgment through the performance of surgical operations with a high degree of responsibility, but under circumstances providing adequate opportunity for consultation and advice.

6. An additional period of not less than two years of practice in plastic surgery. If a candidate elects to spend one or two additional years in approved training in plastic surgery, one year of such training will be credited toward the required two years of private practice if it can be demonstrated that the candidate held a position of increasing responsibility. It is imperative that one year be in actual private practice in such instances.

The above training may be taken as a resident in surgery and in plastic surgery in an approved hospital, or under a preceptorship offering equivalent training. By the latter statement it is meant that one may secure the necessary and specified training as an assistant to an accredited surgeon providing suitable facilities for the education of the candidate are offered.

The period of special training should emphasize the relation of the basic sciences—*anatomy, pathology, physiology, biochemistry, bacteriology*—to the application of surgical principles which are fundamental in all branches of surgery, and especially to plastic surgery. In addition, the candidate must understand and be trained in the following subject: the care of emergencies, shock, hemorrhage, blood replacement, electrolyte and fluid balance, choice of anesthetics, chemotherapy, acidosis and alkalosis, narcotics and hypnotics, wound healing, etc.

Because of vagaries of training, such as changes from one specialty to another, interims of military duty and other service to the country, the aptitude and skill of candidates, the board may, at its discretion, review and make recommendations for or against certification of certain applicants outside of the listed qualifications and requirements.

The board reserves the privilege of requesting lists of operations done solely by the candidate for one or more years, or of requesting special and extra examinations, written or oral and practical, and of requesting any specific data concerning the candidate that may be deemed advisable before making final decision for certification.

Eligibility rulings or an evaluation of a candidate's qualifications or training cannot be made by the secretary or by any one member of the board. Official evaluations of qualifications are made only by the Committee on Credentials and Requirements, or by the entire board where necessary, after a review of the

candidate's formal application for such rulings. The applicant must allow at least four weeks for such requests to make the rounds of the committee.

## TRAINING FACILITIES

The American Board of Plastic Surgery, in cooperation with the Council on Medical Education and Hospitals of the American Medical Association and the American College of Surgeons, evaluates training facilities in institutions providing acceptable residencies in plastic surgery. Neither the board nor its individual members can be responsible for the placing of applicants for training. The board will give no independent approval and will keep no independent list of approved residencies or preceptorships. The board will consider those residencies approved by the Council on Medical Education and Hospitals of the American Medical Association as acceptable facilities for training in plastic surgery.

*For the time being*, it is felt that too few residencies in plastic surgery exist to meet the training needs. In certain instances the board will accept, in lieu of the required two years' training in an approved residency, training in a preceptorship under a fully qualified plastic surgeon when such preceptorship is properly organized and supervised to give the trainee adequate experience and training in plastic surgery of a well-rounded nature. Certain established preceptorships are given full approval. New preceptorships will be given tentative approval in advance on presentation to the board by the preceptor of a well-rounded plan of training. In such instances the trainee will be required to keep a record of his experience, presenting this to the board at intervals of six months. If the preceptorship is found to be adequate in scope, it will be transferred to the fully approved list. All those training in preceptorships must submit six month reports of their work.

It should be kept in mind by all that the primary interest of the board is to encourage well rounded training in plastic surgery with the aim of producing plastic surgeons capable of doing good work in the wide variety of cases which may come under their care. The standards set up by the board, both for preliminary general surgery and for specialized plastic surgery training, are established in an effort to further this aim. The quality of the training received should be reflected in the candidate's ability to achieve good results in his practice and the examinations of the board are an attempt to judge the ability of the candidate in the specialty of plastic surgery.

## SUGGESTIONS FOR TRAINING IN PLASTIC SURGERY

A residency in plastic surgery is one in which a hospital appointment for training in plastic surgery is given the trainee. In a preceptorship in plastic surgery no such appointment is given.

While the board permits flexibility in training, approved residencies and preceptorships should be under fully qualified plastic surgeons. Those trained in preceptorships will be judged by the candidate's ability to make the most of his training and to show adequate ability in all phases of the subject.

There must be teaching in either a residency or a preceptorship—instruction in the basic sciences and in the basic principles of plastic surgery—if not in actual courses, then by conferences, ward rounds, lectures by men on the service or other services, or by visiting doctors.

A resident or assistant resident in plastic surgery should have a full time appointment from an A. M. A. Council-approved hospital or hospitals. A preceptee does not have such an appointment. A residency should preferably be in connection with a teaching hospital having medical school affiliations or be under the Dean's Committee of Veterans Administration hospitals. An acceptable residency is one that is approved by the Council on Medical Education and Hospitals of the American Medical Association.

Before training in plastic surgery is begun, the plastic surgeon in charge of the residency or preceptorship should ascertain that the trainee's preliminary training in general surgery meets the requirements of the board, that is two years of residency training in general surgery after the internship year.

1. An acceptable residency is one which has been approved by the Council on Medical Education and Hospitals of the American Medical Association.

The training in plastic surgery (at least two years) whether in a residency or a preceptorship, should cover a wide field of plastic and maxillofacial surgery, both as to type and anatomical distribution. There should be available sufficient material of a diversified nature so that the trainee will be able to pass the examinations of the board after the period of training and the two additional years of private practice. If the available material on one service is inadequate, the deficiency should be made up by affiliation with another plastic surgeon on another service so that a broad experience will be obtained in plastic surgery. The trainee should be provided an opportunity to operate under the direct supervision of the plastic surgeon in charge, and with increasing ability, to be given an opportunity to operate independently on suitable cases under more remote supervision.

It would be well for a preceptor to report annually to the board the name and qualifications of any preceptee under his supervision, as well as the work done by the preceptee. The preceptee should report to the board every six months the number and type of operations performed both under supervision and independently, giving details of supplementary activities of his training.

#### MILITARY CREDIT

Credit for military service is given on an individual basis, each case being considered on its own merits and the amount of credit allowed is determined by the board when the information is submitted with the application.

#### CASE REPORTS

On approval by the board of a candidate's application for certification, each candidate is required to submit to the board thirty-five or more case reports illustrative of his independent work in the field of general plastic surgery. These case reports shall conform to conditions which the board may from time to time specify and the case reports must be approved by the board before the candidate is admitted to examination.

Case reports must be submitted within one year of such request; otherwise a new application must be filed.

The thirty-five case reports must be of a diversified nature and must be submitted to the office of the board, together with photographs. The group must include a variety of material from the entire body rather than a number of cases of one type, and should carry the candidate's personal deductions, conclusions and comments and should be sufficiently detailed to show if the conclusions drawn indicate a grasp of the subject and if the results justify the procedure.

Each case report should be typewritten on paper approximately 8½ x 11, separately numbered and paged, with the candidate's name on each page. Each report should be individually assembled and held by removable fasteners and should have a cover sheet with the candidate's name, the number of the case, hospital number, diagnosis and a brief summary of the case (not over 100 lines). The case reports, photographs and other data are to be filed with the permanent records of the board.

Cases should be chosen from the private practice of the candidate or from the hospital or clinic service. The initials, color, age and occupation of each patient should be stated, as should the name of the hospital where treated and dates of admission, operation and discharge. The important details of family history, if relevant, and of the previous history should be given. The history of the condition for which the patient consulted candidate should be stated clearly and concisely, indicating previous treatment, if any, and the mental, social or economic factors involved. The physical examination of the patient with special reference to the existing deformities should be carefully described. All laboratory and other special examinations, such as roentgenograms, which were made, should be reported, with a statement of what was determined by them. The indications for operation and for the type of operation employed should be given, and the preliminary treatment and the type of anesthesia used should be stated. A full description of the operative technic with methods of hemostasis, suture and drainage, if any, and the name of the assistant should be given. The late and early postoperative course and results should be described. Photographs of conditions and drawings of operative technic,

illustrative of each case should be included and securely attached to each case report, with the name of the candidate and the number of the case indicated. Before and after photographs should be shown, and all photographs should be made by a sharp focus lens from untouched negatives with identical lighting conditions, exposure and developing, and should show conditions before and after operation with clear detail.

If the case reports, and lists of operation when requested, are approved, the candidate will receive subsequent information regarding taking the examinations. The board at its discretion may request certification of case reports by the hospital where the operations were performed. The following form should accompany the case reports: "I hereby certify that the planning and essential surgical procedures described herein were carried out by me as an independent operator."

A candidate should remember that these case reports are documentary evidence of his ability and that the material in them and the manner of presentation are important evidences of his ability.

#### EXAMINATIONS

The qualifying examinations are divided into two parts, the written examination, and the oral and practical examination.

The examinations are given twice yearly, in the spring and fall. The spring examination is given immediately preceding, during or following the annual meeting of the American Association of Plastic Surgeons (usually in May), and the fall examination is given immediately preceding, during, or following the annual meeting of the American Society of Plastic and Reconstructive Surgery (usually in October). Candidates are required to go to the designated center for the qualifying examination, which lasts three days. These centers will be the city in which the meetings of these two organizations are held if the proper clinic and hospital facilities are available, otherwise in some nearby city where such material is available. Arrangements for all examinations are made by the Examination Committee.

The written examination will consume all of the first day and half of the second day. The oral and practical examination will consume the afternoon of the second day and all of the third day. The subjects of the written examination are, (1) theory and practice of plastic surgery, (2) applied anatomy, applied physiology, (3) pathology, bacteriology, clinical laboratory methods, (pharmacology), (4) reaction of tissue to injury, surgical accidents, anesthesia.

A general oral examination pertaining to plastic surgery will be given. In the practical part of the examination, the examiners will present a group of patients for examination by the candidates, and the candidates will be quizzed on methods of procedure—diagnosis, treatment, technic, and so on. Slides of preoperative conditions will be shown on a screen and the candidate asked to make a quick diagnosis of the items and tabulate in the order of their importance and methods of treatment. Microscopic slides of the average pathological tissue falling within the province of the plastic surgeon will be given the candidates on which they will be asked to write a description and diagnosis.

Either prior to or following the examination, the candidate will be visited at his place of practice by a member or members of the board to observe him operate and to examine a number of his pre- and postoperative cases.

To be considered as passing, the candidate will be required to receive a grade of at least 65 per cent in each portion of the written examination and an average of 75 per cent on the entire written and oral examination.

#### REEXAMINATIONS

Candidates who have failed in any portion of the examination may be admitted to another examination after one year, or within three years, except in such cases as the board may for good and sufficient reason deny a candidate the privilege of reexamination. Satisfactory evidence of further study and progress will be required. The candidate must give 60 days' notice requesting reexamination and pay a fee of \$25.00 for the written examination and \$25.00 for the oral and practical examination. The examiners conducting the first examination will not be eligible to conduct the reexamination.



## CERTIFICATION

After a candidate has met the requirements for eligibility and passed the examinations of the board, a certificate attesting his qualifications in plastic surgery will be issued to him by the board, signed by its officers and having the seal of the board affixed thereto. It shall be the prerogative of the board to determine the fitness professionally and ethically of any candidate for its certificate, and the action or decision of the board regarding the certification of any candidate shall be final.

The board is in no sense an educational institution and the certificates of the board are not to be considered as degrees. Therefore the certificate does not confer on any person legal qualifications, privileges, or license to practice medicine or the specialty of plastic surgery. The board does not purport in any way to interfere with or limit the professional activities of any licensed physician nor does it desire to interfere with any practitioners of medicine in any of their regular or legitimate activities.

The American Board of Plastic Surgery has never been concerned with measures that might gain special privileges or recognition for its certificants in the practice of plastic surgery. It is neither the intent nor has it been the purpose of the board to define requirements for membership on the staffs of hospitals. The prime object of the board is to pass judgment on the education and training of broadly competent and responsible plastic surgeons—not who shall or shall not perform plastic surgical operations. The board specifically disclaims interest in or recognition of differential emoluments that may be based on certification.

## FEES

The fee for application and examination is \$150. Of this sum, \$25 must accompany the application and the remaining \$125 must be paid when the candidate is notified of acceptance for examination. There will be no refunds. This fee may be increased at the discretion of the board. The board is a nonprofit organization and the fees of candidates are used solely for defraying the actual expenses of the board. The members of the board serve without remuneration. Because of the limited number of surgeons certified by this board it is necessary for a while to request a voluntary annual prorata contribution from diplomates after the first year's certification to help defray expenses.

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## ELIGIBILITY REQUIREMENTS FOR EXAMINATION

1. Good moral character and high ethical and professional standing.
2. Graduation from a medical school in the United States or Canada approved by the Council on Medical Education and Hospitals of the American Medical Association, or from a foreign medical school satisfactory to the board.

3. An internship of at least one year in a hospital approved by the Council on Medical Education and Hospitals of the American Medical Association or in a foreign hospital satisfactory to the board.

4. Licensure to practice medicine in the United States or the Dominion of Canada.

5. Special training in preventive medicine or public health which shall include:

- (a) A period after internship of not less than six years of special training, teaching or practice in preventive medicine and public health which must include (b) and (c). Credit for training and experience in preventive medicine and public health while on military duty will be considered on an individual basis depending on type of service.
- (b) Successful completion of at least one academic year of graduate study leading to the degree of Master of Public Health or an equivalent degree or diploma or an equivalent satisfactory to the board.
- (c) Residency<sup>1</sup> (after internship) of at least two years of field experience in general public health practice which included planned instruction, observation and active participation in a comprehensive, organized public health program, one year of which may be an approved clinical residency in a field directly related to public health.

6. Limitation of practice to full time teaching or practice of preventive medicine or public health as a specialty.

7. Membership in appropriate medical and specialty associations. The American Medical Association; the American Public Health Association.

## APPLICATIONS

Each application for examination must be made on the prescribed form (which may be obtained from the secretary) and be accompanied by the required documentation, and must be filed with the secretary, ordinarily not less than 90 days prior to the date of the examination. The application must be accompanied by an application fee and two recent, clear, unmounted, autographed photographs of the applicant, one of which should be attached to the application and the other unattached.

## FEES

The fee for application and examination is \$90, payable as indicated below; additional fees are payable for reexamination, as set forth below; but no additional fee is payable for the issuance of a certificate.

Application fee, \$15. No application will be considered unless accompanied by the application fee. The application fee is not refundable.

Certification fee, \$75. This fee is payable when the candidate is notified of acceptance for examination, and, if paid prior thereto, is not refundable after such notification has been given. No member of the board is authorized to give informal opinions as to the eligibility of the candidates. The determination of eligibility will be made only by the board after receiving full application information. Each candidate must comply with board regulations in effect at the time the examination is taken, and also those in effect at the time the certificate (if any) is issued, regardless of when the original application was filed. An applicant declared ineligible for admission to examination may refile or reopen his application on the basis of new or additional information within two years of the filing date of his original application without payment of an additional application fee. Applicants who are declared eligible for examination but who fail to submit to examination within three years of the date of the filing of the application are required to file a new application and to pay a new application fee.

1. Approval of residency training is in the process of development by the Council on Medical Education and Hospitals of the American Medical Association in cooperation with the American Public Health Association. Until such time as an adequate program of residency is developed, field training will be evaluated on an individual basis. Information as to approved residencies may be obtained from the Council on Medical Education and Hospitals or from the secretary of the board.



## EXAMINATIONS

Examinations will be held from time to time and in various places depending on need as indicated by applications received. It is expected that examinations will be held primarily in connection with the meetings of the American Public Health Association. For the convenience of military personnel assigned overseas the board will try to provide for special individual examinations at times when such officers are temporarily returned to the United States. The examination consists of two parts:

Part one is a comprehensive written examination designed to test the knowledge of the applicant in the general field of preventive medicine and public health.

Part two is an oral or practical examination which will usually be held on the day following the written examination. An endeavor will be made to adapt the details of the oral examination to each candidate's experience and practice. The examiners will report on each candidate to the assembled board, by which the results of the examination will be considered.

## REEXAMINATION

Candidates failing the first examination taken may, upon timely request, be admitted to a second examination within 18 months following the examination failed, upon payment of an additional fee of \$15. If the candidate fails the second examination, a period of eleven months must elapse before admission to a third examination. A fee of \$25 is required for admission to the third examination. Candidates failing three examinations will not be admitted to any subsequent examinations unless the board so directs.

## CERTIFICATION

On satisfactory completion of the examination and proof to the satisfaction of the board that the applicant is eligible for certification, a certificate will be issued to the effect that the person named has been found to be possessed of special knowledge in preventive medicine and public health. The certificate will be signed by the officers of the board and shall have its seal affixed. Each certificate remains the property of the board, but the person to whom it is issued shall be entitled to its possession unless and until it is revoked. Any certificate issued by the board may be revoked if evidence, satisfactory to the board, is presented that the applicant was not eligible to receive it at the time of examination or issuance, or that he misstated, misrepresented, or concealed any pertinent fact, or that his license to practice medicine has been suspended or revoked, or that he has ceased to be engaged in the teaching or practice of preventive medicine or public health as a specialty. The issuance of a certificate to any person does not constitute such a person a member of the board.

## AMERICAN BOARD OF PROCTOLOGY

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## TYPES OF CERTIFICATION

An application for certification is a voluntary act. Two types of certification will be offered until Jan. 1, 1955. Certificates will be issued (1) to those who fulfil requirements for certification as specialists in the diagnosis and treatment of anorectal diseases exclusive of those conditions which require surgical operation within the abdomen and those which require radical operation for malignant disease of the rectum, and (2) to those who fulfil requirements for certification as specialists in the diagnosis and treatment of anorectal and colonic diseases. The essential difference between the two types of certification is that diplomates of the first type will not be certified to administer treatment which requires surgical operation within the abdominal cavity nor to perform radical operations for malignant disease of the rectum,

while diplomates of the second type will be certified to administer such treatment and perform such operations. After Dec. 31, 1954, the first type of certification will be discontinued.

## QUALIFICATIONS OF CANDIDATES

This board does not intend to interfere with any practitioner of medicine in his legitimate activities but wishes only to certify, in so far as possible, to the public that physicians who claim to be specialists in anorectal surgery and proctology possess proper qualifications. Suitable evidence of such qualifications can be obtained only if a physician can satisfy this board concerning his training and can thereafter pass examinations required for certification.

## GENERAL REQUIREMENTS

All candidates shall comply with the current regulations of the board regardless of the time of filing applications. The secretary is not permitted to make decisions pertaining to requirements. Such decisions are made by the special committees or by the board upon review of the candidate's formal application.

All candidates shall have limited their practice to proctology and/or anorectal surgery.

All candidates shall appear personally before the board.

All candidates shall submit to the required examinations.

A candidate may be requested to deliver to the board a record of all of his patients hospitalized during the year prior to the date of submission of the application. Each record shall be endorsed by an appropriate official of the hospital and must include the diagnosis, treatment, outcome, and dates of admission and discharge from the hospital.

Candidates shall submit a bibliography of papers and books published.

Candidates shall possess the following qualifications:

1. High ethical and professional standing.
2. Authorization to practice medicine in the county, state, territory, or province of his residence.
3. Membership in the American Medical Association or the corresponding recognized medical association of the country in which he resides.

## SPECIFIC REQUIREMENTS

Specific requirements for applicants who desire certification in anorectal surgery (note: this type of certification does not include operations within the abdominal cavity or radical surgical operations for malignant disease of the rectum. It will be discontinued after Dec. 31, 1954):

1. One year of internship in a hospital acceptable to the Council on Medical Education and Hospitals of the American Medical Association, following completion of a four year course in a class A medical school.
2. Three years of graduate training, after internship, in medical institutions approved by the Council on Medical Education and Hospitals of the American Medical Association and the American Board of Proctology as competent to provide satisfactory training in General Surgery. This shall include graduate training in the basic sciences according to the standards prescribed by the Council on Medical Education and Hospitals of the American Medical Association and the American Board of Proctology. In individual instances credit may be granted for training obtained in preceptorships approved by the American Board of Proctology or for equivalent training obtained while in military service.
3. An additional period of not less than two years of approved training limited to anorectal surgery. In individual instances credit may be granted for training obtained in preceptorships approved by the American Board of Proctology or for equivalent training obtained while in military service.

Specific requirements for applicants who desire certification in Proctology:

1. One year of internship in a hospital acceptable to the Council on Medical Education and Hospitals of the American Medical Association following completion of a four year course in a class A medical school.
2. Three years of graduate training, after internship, in medical institutions approved by the Council on Medical Education and Hospitals of the American Medical Association and recog-

nized by the American Board of Proctology as competent to provide satisfactory training in General Surgery. This shall include graduate training in the basic sciences according to the standards prescribed by the Council on Medical Education and Hospitals of the American Medical Association and the American Board of Proctology. In individual instances credit may be granted for training obtained in preceptorships approved by the American Board of Proctology or for equivalent training obtained while in military service.

3. An additional period of two years of approved training as a full-time resident in proctology. In individual instances credit may be granted for training obtained in preceptorships approved or recognized by the American Board of Proctology or for equivalent training obtained while in military service.

#### FEES

1. Application fee. A fee of \$25.00 shall be due and payable when the application blank is submitted by the candidate to the secretary.

2. Examination fee for anorectal surgery. A fee of \$100.00 shall be due and payable when the candidate is notified that his application has been approved.

3. Examination fee for proctology. A fee of \$150.00 shall be due and payable when the candidate is notified that his application has been approved.

4. A fee of \$50.00 for a second reexamination in either Part I or Part II shall be due and payable when the candidate is notified that his application has been approved.

5. No fees shall be returnable to the candidate without approval by the board.

6. Each diplomate shall be required to pay a fee of \$10.00 annually to the board for a period of 10 years following certification.

#### APPLICATION FOR CERTIFICATION

Each application for certification shall be filed with the secretary upon the prescribed form which shall bear the endorsement of two proctologists who may be consulted for information regarding the applicant. The endorsers shall be qualified proctologists but shall not be members of the board.

The application shall be accompanied by two unmounted autographed recent photographs of the applicant.

The application should be accompanied by letters of endorsement from appropriate sources.

#### EXAMINATIONS

Examinations shall be conducted at such times and places as announced in THE JOURNAL.

Part I in anorectal surgery and proctology shall consist of written examinations in the subjects of anatomy, physiology, pathology, bacteriology, biochemistry, and other basic sciences considered appropriate by the board.

Part II shall consist of written and oral examinations covering the theory and practice of Anorectal Surgery or Proctology. This examination will include roentgenologic interpretation and other subjects considered appropriate by the board.

A board member or designated examiner will conduct an examination of the applicant in his own community. This examination will involve the following procedures: 1. Surgical operations. 2. Hospital rounds. 3. Inspection of office and hospital records. 4. Conduct of office practice.

#### GRADES AND REEXAMINATIONS

An average of 75% is the minimum grade that will be acceptable for certification of a candidate.

If a candidate shall fail in Part I he will be required to wait one year before he may be reexamined.

If a candidate shall pass Part I and fail Part II he will be required to wait one year before he may be reexamined.

If a candidate shall fail the reexamination in Part I or Part II, he may petition the board for another examination. With such a petition, the candidate shall submit acceptable evidence of further preparation. Approval or denial of another reexamination shall be determined by the board.

#### CERTIFICATES

The certificate shall be in a form approved by the board. It shall be signed by the president or vice president and by the secretary, and sealed with the corporate seal.

The certificate in proctology shall indicate that the candidate has been found qualified to practice proctology.

The certificate in anorectal surgery shall indicate that the candidate has been found qualified to practice anorectal surgery.

The cost of both certificates shall be assumed by the board.

#### AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY

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#### APPLICATION FOR CERTIFICATES

An application, in order to be considered at any meeting of the board, must be in the hands of the secretary of the board not less than 90 days before the date of such meeting. A proper application form may be obtained from the secretary. Application may be made for certification in psychiatry or in neurology or in both fields. Applications will be formally considered only when made on the official application blank in such form as may be adopted from time to time by the board and when accompanied by an application fee in such amount as may be fixed by the board.

The secretary of the board, on receipt of an application, shall forthwith make inquiries from those to whom the candidate refers and from such other persons as the secretary may deem desirable and shall verify the candidate's record from the biographical records of the American Medical Association, after which he shall forward the application to the Committee on Credentials. This committee shall consider the application and other information available and notify the secretary whether the application is accepted. The certification of a candidate in either psychiatry or neurology, or both, shall be approved by a majority of the members of the entire board at a meeting held for such certification.

#### FORM OF CERTIFICATION

There shall be separate certification in psychiatry and in neurology and two certifications or a combined certification for those qualified in both fields. The certifications shall be in such form as is approved by the Board of Directors.

#### GENERAL REQUIREMENTS FOR APPLICANTS

Each applicant for a certificate must establish that:

(a) He is a physician duly licensed by law to practice medicine.

(b) He is of acceptable ethical and professional standing.

(c) He is now a member of the American Medical Association or a member of such medical societies as are recognized for purposes of certification by the Council on Medical Education and Hospitals of the American Medical Association. Exceptions to the foregoing may be made at the discretion of the board for good and sufficient reasons.

(d) He has received adequate training in psychiatry or neurology, or both, as a specialty.

#### CLASSES OF APPLICANTS

*Class A.*—Applicants who graduated from an approved medical school before the foundation of the board (1934) will not be held to the strict interpretation of the published requirements in formal graduate training. Under such circumstances the board

will consider the training and experience of the applicant and decide whether or not he will be admitted to the examinations.

**Class B.**—Applicants who graduated from an approved medical school after 1934 shall fulfil the following requirements.

#### PROFESSIONAL EDUCATION

1. Graduation from a medical school in the United States or Canada approved by the Council on Medical Education and Hospitals of the American Medical Association. In the case of an applicant whose training has been received outside the United States and Canada, such training must be satisfactory to the aforementioned Council.

2. Completion of a year's internship approved by the same Council in general medicine, general surgery, pediatrics or a rotating service.

3. The nine month wartime internships will be accepted as an equivalent of one year.

#### SPECIALIZED TRAINING

Admission to the examination for certification in psychiatry or neurology requires a total of five calendar years of training and experience, three years of which must be specialized training obtained in approved training centers, plus two years of experience. Admission to the examination for certification in both psychiatry and neurology requires a total of six calendar years of training and experience, five years of which must be specialized training obtained in approved training centers, plus one year of experience. The specialized training may be subdivided into two and one-half years each in psychiatry and neurology or three years in one subject and two years in the other. The required years of experience should be spent in clinical practice with major responsibility for the care of patients.

This training for psychiatrists should include clinical work with psychoneurotic and psychotic patients, combined with the study of basic psychiatric sciences, medical and social psychology, psychopathology, psychotherapy and the physiological therapies, including a basic knowledge of the form, function and pertinent pathology of the nervous system. This training should be supervised and guided by teachers competent to develop skill and understanding in the utilization of such basic knowledge in dealing with patients. Mere factual knowledge is not sufficient. This training period should include instruction in the psychiatric aspects of general medical and surgical conditions and the behavior disorders of children and adolescents sufficient to develop practical ability to direct the treatment of such conditions. It should also include collaborative work with social workers, clinical psychologists, courts and other social agencies. The training program of the candidate for certification in psychiatry should include sufficient training in neurology to enable him to recognize and to evaluate the evidences of organic neurological disease.

The training for neurologists should be based on clinical work with adults and children with neurological disorders, including the neurological complications of medical and surgical conditions. This should be combined with study of basic neurological sciences, neuroanatomy, neurophysiology, neuropathology and neuroroentgenology. This training should be supervised and guided by teachers competent to develop skill and understanding in the utilization of such basic knowledge in dealing with patients. Mere factual knowledge is not sufficient. This training should include sufficient training in psychiatry to enable the candidate to recognize and to evaluate the common psychiatric reactions.

The board offers the foregoing two paragraphs as an outline of desirable training. If, however, the candidate has evidence of equivalent qualifications of training and experience not in the pattern here formulated, this experience with appropriate documentary support may be included in his application for evaluation and possible approval by the board.

Candidates seeking certification in both neurology and psychiatry or supplementary certification in one after being certified in the other must submit evidence satisfactory to the board of an additional two years of full time basic training in the supplementary specialty.

Thus, no candidate is eligible for examination by the board until he has completed at least five years of special training and experience in neurology or psychiatry for a single certificate, or

at least six years of special training and experience in neurology and psychiatry for certification in both neurology and psychiatry.

The board will give not more than six months of credit for not less than six months of training in an approved training center for internal medicine or pediatrics in lieu of six months of experience to candidates for the certificate in psychiatry or neurology, but not to candidates for certification in both psychiatry and neurology.

The board will give credit for one year of training in child psychiatry providing it is the third year of the required three years of special training required by the board and providing it is taken in a center approved by this board for training in child psychiatry.

The list of training programs approved by this board and by the Council on Medical Education and Hospitals of the American Medical Association may be found in the current issue of the Internship and Residency number of *THE JOURNAL*.

The secretary may at his discretion admit to examination candidates who lack not more than two months of the time requirement for certification with the understanding that the certificate will in no case be issued until satisfactory written evidence of completion of this requirement is submitted to the board.

#### TRAINING IN THE ARMED FORCES

Credit will be granted for one year of wartime military service in the Army, Navy, Public Health Service and Veterans Administration. Wartime to this board means Dec. 7, 1941 to Feb. 15, 1946. Further credit for specialized training will be granted only if the candidate has received training in an institution recognized by the Council on Medical Education and Hospitals of the American Medical Association and approved by this board. Time beyond one year spent in the above government agencies may be credited to experience providing the candidate has been regularly assigned to a service in neurology or psychiatry.

#### EXAMINATIONS

Date and places of examinations are set by the board at its discretion and shall be announced in *THE JOURNAL*, in the *American Journal of Psychiatry*, in the *Journal of Nervous and Mental Diseases*, and in the *Archives of Neurology and Psychiatry*.

The examinations are designed to test the competence of the candidates. The board requires some proficiency in neurology on the part of those it certifies in psychiatry, and vice versa, but examines the candidate in accordance with the certificate he seeks. The examinations will be of such type that no adequately trained person will fail and yet they will be sufficiently searching so that the specialist in fact may be separated from the specialist in name. The practical examination will include the examination of patients under the supervision of the examiner. The manner of examining patients, and the reasoning and deductions therefrom, will constitute an important part of the examination. Oral and practical examinations will be given in the basic sciences with special regard to their clinical implications. Written examinations may be given at the discretion of the board. The examination for certification in psychiatry will differ from the examination for certification in neurology.

#### PAYMENT OF FEES

The candidate on filing his application shall accompany it with an application fee of \$35 which is not returnable. If a preliminary written examination has been decreed, an additional \$25 fee will be required at the time of the applicant's acceptance. When notified by the secretary that he is eligible for the oral and practical examination, the candidate shall send to the secretary an examination fee of \$65. A candidate who has been certified in either psychiatry or neurology and who has been admitted to supplementary examination for the other certificate shall pay an additional examination fee of \$65.

A candidate who has failed in one examination is eligible for reexamination within one year on payment of a reexamination fee of \$50. After the year has elapsed he must submit a new application and pay new application and examination fees. If he fails the reexamination, he may, after two years have elapsed, submit a new application and \$35 fee, present evidence of further training and pay an examination fee of \$65.

A candidate who fails in one or two subjects is eligible for reexamination in those subjects within one year on payment

of a reexamination fee of \$50. After the year has elapsed he must submit a new application and pay new application and examination fees and repeat the entire examination. If he fails the reexamination, he may apply again for the complete examination after two years on submission of evidence of further training and on payment of an application fee of \$35. If admitted to the examination, he must pay a new examination fee of \$65.

Any candidate who finds himself unable to attend an examination to which he has been admitted and does not notify the secretary at least six weeks before the date of the examination will forfeit half of his examination fee. Any candidate who fails to appear for examination within a period of three years following the date of notification of eligibility for examination shall be required to submit a new application and pay the attendant fee. If a candidate dies before his certificate is issued, all fees will be returned to his estate.

#### AMERICAN BOARD OF RADIOLOGY

DOUGLAS QUICK, President, New York.  
 H. DABNEY KERR, Vice President, Iowa City.  
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 LEO G. RIGLER, Minneapolis.  
 B. P. WIDMANN, Philadelphia.  
 B. R. KIRKLIN, Secretary-Treasurer, 102-110 Second Avenue, S.W., Rochester, Minn.

#### CERTIFICATES

A certificate will be issued to each candidate who meets the requirements of the board, to the effect that the holder of the certificate has had adequate training in radiology and has successfully fulfilled the requirements of the board.

A certificate granted by this board does not of itself confer, or purport to confer, any degree, or legal qualifications, privileges or license to practice radiology. Certificates of the board shall be issued on one of four forms:

1. A certificate to the effect that the applicant has been found qualified to practice radiology in all of its branches.
2. A certificate to the effect that the applicant has been found qualified to practice radiology in one or more of the following special fields: (a) roentgenology; (b) diagnostic roentgenology; (c) therapeutic radiology.
3. A certificate to the effect that the applicant has been found qualified to practice radiological physics in all of its branches.
4. A certificate to the effect that the applicant has been found qualified to practice radiological physics in one or more of the following special fields: (a) x-ray and radium physics; (b) medical nuclear physics.

#### DEFINITIONS

For the purposes of this board, the following definitions are adopted:

1. Radiology is that branch of medicine which deals with the diagnostic and therapeutic application of radiant energy including roentgen rays and radium.
2. Roentgenology is that branch of radiology which deals with diagnostic and therapeutic application of roentgen rays.
3. Diagnostic roentgenology is that branch of radiology which deals with the diagnostic application of roentgen rays.
4. Therapeutic radiology is that branch of radiology which deals with the therapeutic application of roentgen rays, radium and radioactive isotopes.
5. Radiological physics is that branch of physics which deals with the medical application of roentgen rays and the radiations from radioisotopes, nuclear reactions and particle accelerators.
6. X-ray and radium physics is that branch of radiological physics which deals with roentgen rays and radium.

7. Medical nuclear physics is that branch of radiological physics which deals with radioisotopes, nuclear reactions and particle accelerators.

#### GENERAL REQUIREMENTS

Each applicant for admission to the examination for a certificate in radiology shall be required to present evidence that he has met the following standards:

#### GENERAL QUALIFICATIONS

1. Satisfactory moral and ethical standing in the profession.
2. A license to practice medicine in the state or county in which he resides.
3. Membership in the American Medical Association, or membership in such Canadian or other medical societies as are recognized for this purpose by the Council on Medical Education and Hospitals of the American Medical Association. Except as herein provided, membership in other societies shall not be required.
4. That the applicant holds himself out to be a specialist in radiology or one of its branches as defined under "definitions," and that he devotes his time primarily and principally (at least 75 per cent) to the practice of radiology or one of its branches.
5. That he is a citizen of the United States or Canada. Candidates from other countries must be permanent residents of that country and native citizens thereof.

#### GENERAL PROFESSIONAL EDUCATION

1. Graduation from a medical school recognized by the Council on Medical Education and Hospitals of the American Medical Association. If the applicant is a resident of the United States or one of its possessions and is a graduate of a medical school outside the United States or Canada, he must have a certificate of the National Board of Medical Examiners.

2. Completion of an internship of not less than one year in a hospital approved by the same Council.

#### SPECIAL TRAINING

1. After completion of the internship there shall be a period of special training in radiology of not less than three years in clinics, hospitals or dispensaries recognized and approved by the American Board of Radiology and the Council on Medical Education and Hospitals of the American Medical Association as competent to provide a satisfactory training in radiology. This period of specialized training shall include:

(a) Graduate training in pathology, radiation physics and radiobiology. A period of six months full-time training in pathologic anatomy is recommended but where this is not possible to arrange, the student during his three-year training period, may, by attending pathologic conferences, postmortem examinations and studying removed tissues, receive adequate training in pathology. It is recommended that radiation physics be taught by a combination of didactic lectures, practical examples and direct clinical demonstrations.

(b) An active experience (residency) of not less than twenty-four months in an institution, the radiologic department of which is recognized and approved by the American Board of Radiology and the Council on Medical Education and Hospitals of the American Medical Association as capable of providing satisfactory training.

(c) Examination in the basic sciences of radiology as well as the clinical aspects thereof. These examinations should be given by the student's instructors in order to allow those responsible for his training to certify to the board that he is adequately prepared.

#### APPLICATION

The board desires to appraise the candidate's educational opportunities (premedical, medical and radiologic), the ability of his instructors, his hospital and teaching positions, his original investigations, his contributions to radiologic literature, his membership in medical societies and his local and general reputation.

For this purpose, application must be made on a special blank which may be obtained from the secretary. No application will be considered unless made on the regular application blank. This application shall be forwarded with the required data, two unmounted photographs and the fee of \$75 at least three months before the date of the examination.

## FEE

A fee of \$75 must accompany each application blank. This fee will not be returned, and no application will be considered until the fee is received. This fee has been carefully computed and is used entirely for administrative purposes. Members of the board and special examiners do not receive any compensation except for actual expenses connected with holding the examinations. As the number of candidates decreases, it may become necessary to raise the fee.

## EXAMINATIONS

Each year the board will hold an examination in conjunction with the annual meeting of the American Medical Association, and, when sufficient applications are on file, a second examination will be held in conjunction with the annual meeting of the American Roentgen Ray Society and/or the Radiological Society of North America.

For the present, examinations consist of practical and oral examinations, although written examinations may be added later. The examinations are designed to test the candidate's fitness to practice radiology or one of its branches as a specialty. The board will endeavor to adapt this examination to the candidate's experience and years of practice. It will try especially to ascertain the breadth of his clinical experience, his knowledge of the basic sciences of radiology, and likewise his knowledge of the recent literature on radiology, and his general qualifications as a specialist in this branch of medicine.

The examination consists of tests in film interpretation and an oral examination in pathology, physiology, radiophysics and radiobiology, as well as the clinical application of roentgen rays, radium and radioactive isotopes. The applicant is also examined in "professional adaptability," in an attempt to ascertain his attitude toward his fellow practitioners and his patients.

Whenever an applicant fails to pass the examination, the board, if requested, will make suggestions as to suitable courses of instruction for the purpose of overcoming his deficiencies.

## REEXAMINATIONS

If the candidate fails in the first examination he will be admitted to a second examination after one year has elapsed but not more than three years. He must give 90 days' notice of his intention to appear for reexamination and pay an additional fee of \$35. If a candidate who has failed does not appear for reexamination before the expiration of three years, he will be required to make a new application and pay an additional fee of \$75.

A candidate having failed twice may, after one year has elapsed, file a new application which must be accompanied by the fee of \$75.

## AMERICAN BOARD OF SURGERY

WARREN H. COLE, Chairman, Chicago.  
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 JOHN M. WAUGH, Rochester, Minn.  
 JOHN B. FLICK, Secretary and Treasurer, 225 S. Fifteenth Street, Philadelphia, 2.  
 CLETUS W. SCHWEGMAN, Assistant Secretary, Philadelphia.  
 J. STEWART RODMAN, Consulting Director, Philadelphia.

## GENERAL QUALIFICATIONS

1. Moral and ethical standing in the profession satisfactory to the board.

The board, believing that the practice of "fee splitting" is pernicious, leading as it does to a traffic in human life, will reserve the right to inquire particularly into any candidate's practice in regard to this question.

2. Certification is restricted to those whose activities are limited to the practice of surgery, including diagnosis, preoperative and postoperative care.

## PRELIMINARY TRAINING

1. Graduation from a medical school of the United States or Canada recognized by the Council on Medical Education and Hospitals of the American Medical Association, or graduation from a foreign school considered acceptable to the board.

2. Completion of an internship (straight, mixed or rotating) of not less than one year in a hospital approved by the same Council, or its equivalent in the opinion of the board, such as a year of study devoted to a single branch of medicine.

## SPECIAL TRAINING

## INTRODUCTION

It is not and never has been the policy of the American Board of Surgery to require that a candidate perform a specific number of operations before taking its examination. The only two components of a residency which can be measured are the number of operations performed and the duration of the training period; the more significant and intangible factors are difficult to evaluate. These include:

1. The professional competence and the integrity of the senior staff and their ability and willingness to teach.
2. The responsibility given the resident.
3. The attitude of inquiry pervading the service.
4. The opportunity afforded the resident for study, investigation and teaching.

Adequate operative experience is concerned more with the variety and magnitude of operations performed than with actual numbers. In certain instances the board may require a special operative inspection.

The board interprets the term "general surgery" in a comprehensive manner and expects candidates to have knowledge of the basic principles applied in the treatment of fractures, trauma and head injuries. Knowledge of the more common procedures in plastic, gynecologic, orthopedic and urologic surgery is expected. Some elasticity of the program will be allowed to permit individuals with preferences for work in specialized fields, experimental surgery or research. In such a program the integration of basic sciences, particularly pathology, with clinical training and material is superior to formal courses.

The most important single factor in the development of a surgeon is the opportunity under guidance and supervision to grow by progressive and succeeding assignments to the stature of complete responsibility.

## GROUPS I AND II

The requirements of the board to become eligible for its examinations may be fulfilled by either of the two programs outlined below. Both of these educational programs are considered by the board to be minimal in attaining its purposes.

Group I—A candidate must have completed a four-year graded residency or clinical fellowship in surgery in an institution or institutions acceptable to the board and conference committee. Three of the four years must be spent in general surgery. One of the four years may be spent in any manner which an acceptable program provides.

Group II—As yet there is not a sufficient number of hospitals capable of offering a four-year graded residency in surgery. The board, therefore, will continue to recognize three years of approved residency or fellowship training in a hospital approved by the conference committee. The two additional years over and above this to complete a total of five may be spent in practice limited to surgery carried out under acceptable supervision. One of these two years may be spent in the study of the basic sciences in a fully approved graduate school of medicine.

NOTE:—In both Group I and Group II, the supervising surgeon must vouch for the candidate's integrity, surgical judgment and technical skill. Sufficient operative work performed independently under supervision to fortify residency training must be attested to by a statement submitted to the board at the time the candidate makes application.

## BASIC SCIENCES

The board does not insist that any special length of time be spent in the basic sciences, but knowledge of these sciences as applied to clinical surgery will be required in the examinations.

The board will grant credit for postgraduate work in basic sciences (full time) provided that such study extend over a period of not less than six months.

#### MILITARY CREDIT

If a candidate has served in a government hospital or hospitals fully approved for residency training, such training will be acceptable to the board. Military credit may be extended to those candidates who have served in non-approved hospitals provided that the candidate has had a satisfactory surgical assignment with adequate and diversified clinical material and provided further that his work in surgery is carried out under the supervision of a surgeon acceptable to the board. Any credit extended in the latter category will be considered preceptorship credit and not residency credit.

#### REQUIREMENTS FOR FOREIGN BORN AND FOREIGN TRAINED APPLICANTS

Full citizenship status is required of residents of the United States. United States citizens who are residents of other countries, and citizens of other countries must have completed at least the three year residency training requirements in a hospital in the United States or Canada. In addition, they are required to hold a license to practice surgery in the country in which they hold citizenship. The Examination Committee may, in individual instances, accept foreign training as the equivalent of acceptable residency training in the United States.

#### APPLICATIONS

Prospective candidates for examination by the board should carefully read the board's requirements as set forth in its Booklet of Information. If, after becoming familiar with the board's requirements, the candidate needs advice as to his training, such may be had by writing to the board's office. When a candidate's training seems to meet the board's requirements, an application blank will be mailed. The processing of the completed application requires a minimum of three months by the board's office. The candidate will then be notified by the secretary as to his acceptability for examination, his deferment or his ineligibility.

The eligibility of candidates whose training in some respects does not conform to requirements published above will require the action of the Examination Committee of the board which may postpone the candidate's notification of acceptability. Every candidate's final acceptability for examination is based not only on the evaluation of his training qualifications, but on recommendation by the board's advisors as to his professional ability as a surgeon, his ethical standing in the community, and the strict limitation of his work to surgery.

#### THE FOUNDERS GROUP

The Founders Group, to which were admitted those who had already amply demonstrated their fitness as trained specialists in surgery, was closed in January, 1940.

#### EXAMINATIONS

The qualifying examination will be divided into Part I (written) and Part II (clinical, bedside and laboratory). In both of these parts, as previously stated, a knowledge of the practical application of the sciences fundamental to surgery will be required.

##### Part I

This examination will be given simultaneously in as many centers throughout the country as the board may determine suitable for the purpose, and is held twice a year—in the spring and fall. All applications must be on file in the board's office at least three months in advance of the examination. Candidates who are declared eligible are given ample notice as to the center to which they have been assigned for examination.

The examination in Part I is written and covers a one day period. There shall be two sessions of three hours each. The examination concerns itself primarily with general surgical problems and in addition the application of the basic sciences of surgery to these problems.

##### Part II

The board may, at its discretion, require that a satisfactory operative report be filed before a candidate is eligible for Part II. Such a report shall be made by a member of the board,

Founders Group, or one certified by examination, designated to be present during a major operative procedure performed by the candidate.

Part II of the examination shall be oral and practical and cover a one day period, the schedule being arranged somewhat as follows:

##### 8:15 A. M.—Registration.

9 A. M. to 1 P. M.—Clinical surgery (diagnosis, management and the application of physiology, biochemistry and bacteriology, as the case being examined upon may offer an opportunity for doing so. Roentgenographic interpretation will also be included).

##### 2 to 5 P. M.—Applied Anatomy and Surgical Pathology.

The board expects that every candidate shall be well prepared in applied anatomy and in surgical pathology. In the latter subject more stress is laid on an understanding of disease processes and their clinical implications than on the recognition of gross and microscopic lesions.

Examinations in Part II are conducted in certain centers of the country selected by the board. It is the board's desire to arrange these centers so as to geographically meet the needs of the candidates, on condition that suitable examination facilities can be provided. Examinations in Part II are conducted by members of the board together with selected diplomates of the board.

#### GRADES

A candidate must receive an average of 75 per cent for each part to be entitled to the board's certificate.

#### REEXAMINATIONS

*Part I.* Candidates who fail Part I are required to wait one year before becoming eligible for reexamination.

*Part II.* Candidates who fail Part II in its entirety and those who fail in the single subject of clinical surgery are required to wait one year before establishing eligibility for reexamination. Those who fail either anatomy or pathology are required to wait six months. The board expects that during this period the candidate will make a reasonable effort to prepare himself in the subject or subjects in which he has failed.

Should a candidate fail a reexamination in Part I or Part II, further examination privileges will be denied. Appeal for further examination under special circumstances, when satisfactory evidence of further training has been submitted, will be considered by the Examination Committee. The board may, however, for good and sufficient reason, deny a candidate the privilege of further reexamination.

#### FEES

The fee for the examination is \$100, payable as follows: \$10 registration fee, \$30 for Part I and \$60 for Part II.

Candidates shall be required to pay a fee of \$30 for reexamination in Part I and \$60 for reexamination in Part II.

This board is a nonprofit organization. All fees will be used, after a reasonable amount is set aside for necessary expenses, to aid in improving existing opportunities for the training of the surgeon. *The members of the board serve without remuneration.*

#### CERTIFICATE

After meeting the requirements for eligibility and passing the examinations, a certificate attesting to a candidate's qualifications in surgery will be issued by the board, signed by its officers.

The board has discharged its responsibilities by conducting examinations and has issued certificates of qualification to those surgeons who have met certain clearly specified educational requirements and have successfully passed its examinations. In discharging its responsibilities, the primary purpose of the board has been to establish and maintain desirable standards in the education and training of the young surgeon.

The American Board of Surgery has never been concerned with measures that might gain special privileges or recognition for its diplomates in the practice of surgery. *It is neither the intent nor has it been the purpose of the board to define requirements for membership on the staffs of hospitals.* The prime object of the board is to pass judgment on the education and training of broadly competent and responsible surgeons, not who shall or shall not perform surgical operations. The board specifically disclaims interest in or recognition of differential emoluments that may be based on certification.

**BOARD OF THORACIC SURGERY**

(An Affiliate of the American Board of Surgery)

CARL EGGERS, Chairman, New York.  
 CAMERON HAIGHT, Vice Chairman, Ann Arbor, Mich.  
 WILLIAM E. ADAMS, Chicago.  
 FRANK E. BERRY, New York.  
 BRIAN B. BLADES, Washington, D. C.  
 THOMAS H. BURFORD, St. Louis.  
 MICHAEL E. DEBAKEY, Houston, Texas.  
 EMILE HOLMAN, San Francisco.  
 GEORGE H. HUMPHREYS, New York.  
 RICHARD HARWOOD SWEET, Boston.  
 WILLIAM M. TUTTLE, Secretary-Treasurer, 1151 Taylor Avenue, Detroit 2, Mich.

**FUNCTIONS OF THE BOARD**

1. To Select Founder Members. For this group surgeons of the United States and Canada were chosen who had made meritorious contributions to thoracic surgery.

The Founders Group was kept open for two years after organization of the board.

It was officially closed April 14, 1951.

2. To conduct examinations of satisfactory candidates who seek certification by the board.

3. To improve the opportunities for the training of thoracic surgeons.

4. To set up principles of education to guide young surgeons who desire to prepare themselves for proficiency in thoracic surgery.

5. To issue certificates of qualification to all those meeting the board's requirements.

**REQUIREMENTS**

1. Certification by the American Board of Surgery.

2. Two years' training in thoracic surgery approved by the Board of Thoracic Surgery, or meritorious contributions to thoracic surgery. One of these two years may be spent during the four years of training in surgery required by the American Board of Surgery.

3. Written, oral and practical examination.

**DEFINITION OF WHAT IS CONSIDERED ACCEPTABLE TRAINING IN THORACIC SURGERY**

To qualify for the examination in thoracic surgery, the candidate shall have had two years of training in an active, well-integrated thoracic surgical clinic or clinics, or the equivalent amount of thoracic surgical training, on a mixed service consisting of thoracic and nonthoracic surgical cases. Adequate training in both the tuberculous and nontuberculous aspects of thoracic surgery is expected. In order to obtain this objective, combined residencies between institutions of different types may be advantageous. It is also required that the candidate be familiar with the basic sciences as related to thoracic surgery. Under exceptional circumstances certain surgeons may, by virtue of recognized proficiency in the surgical treatment of thoracic diseases, qualify for the examination at the discretion of the board.

**APPLICATIONS**

Prospective candidates desiring to apply for examination should consider whether they are able to meet the minimum requirements of the board. They should then submit a letter to the secretary's office, outlining briefly their training and experience in thoracic surgery and ask for an application form. An application form will not be sent unless evidence is submitted in a letter indicating that the prospective applicant appears to meet the minimum requirements.

**EXAMINATIONS**

The Board of Thoracic Surgery will be governed in general by the rules laid down by the American Board of Surgery pertaining to examination, as well as reexaminations.

Rules may be changed, however, at the discretion of the Board of Thoracic Surgery.

**FEEES**

For the special examination in thoracic surgery and the issuing of a certificate, the fee will be \$100. Fifteen dollars of this fee is to accompany the application and will be considered as a registration fee. It is nonreturnable to the applicant in case he is disapproved for examination.

The fee for reexamination will be \$25.

**AMERICAN BOARD OF UROLOGY**

GILBERT J. THOMAS, President, Santa Monica, Calif.  
 GEORGE F. CAHILL, Vice President, New York.  
 CHARLES C. HIGGINS, Cleveland.  
 GRAYSON CARROLL, St. Louis, Mo.  
 A. I. DODSON, Richmond, Va.  
 EDGAR BURNS, New Orleans.  
 THOMAS D. MOORE, Memphis, Tenn.  
 ROGER GRAVES, Boston.  
 HARRY CULVER, Secretary-Treasurer, Chicago.  
 Office of the Secretary-Treasurer: 30 Westwood Road, Minneapolis 16.

**EMERITUS MEMBERS**

WILLIAM F. BRAASCH, Rochester, Minn.  
 HERMAN L. KRETSCHMER, Chicago.  
 T. LEON HOWARD, Denver.  
 CLARENCE G. BANDLER, New York.  
 GEORGE GILBERT SMITH, Brookline, Mass.

**APPLICATION BLANK; REQUIREMENTS FOR ALL APPLICANTS**

Application for certification must be made on a special form. This will be provided by the secretary and must be returned to him accompanied by other required data and credentials, and by \$50 of the examination fee.

*Requirements for Applicants.*—Each applicant, before he shall become eligible to take the examination for certification in urology, must:

A. Have graduated from a medical school of the United States or Canada recognized by the Council on Medical Education and Hospitals of the American Medical Association and must have completed an internship of not less than one year in a hospital approved by the same council. (The former requirement is not applicable to a candidate who graduated from an institution now extinct, or whose graduation occurred before the American Medical Association had prepared a list of accredited medical schools.) All graduates of foreign medical schools must obtain a license to practice in the state or province in which they reside, the certificate of the National Board of Medical Examiners and/or the certificate of graduation from a medical school recognized by the Council on Medical Education and Hospitals of the American Medical Association as capable of providing training comparable with that recognized in a "Class A" medical school.

B. Establish in a manner satisfactory to this board that he is a physician duly licensed by law to practice medicine, that he is of high ethical and professional standing, and that he has received adequate special training in urology.

The board is attempting to increase and to standardize the facilities for urological training in teaching institutions, so that the expression "special training in urology" may be interpreted to include:

1. A period of study, after the internship, of not less than three years in clinics, dispensaries, hospitals or laboratories recognized by the Council on Medical Education and Hospitals of the American Medical Association as competent to provide a satisfactory training in the special field of urology.

The training requirements after the internship may be fulfilled in one of the following ways:

(a) A three-year residency in urology.

When a resident obtains a senior rating or is in his final year of training, he should be in charge of the examination and treatment (surgical or otherwise), of an ample number of patients under the supervision of the senior consultant or attending urologist who must be a certificatee of the American Board of Urology.

(b) A second year of rotating internship or a one-year residency, preferably in general surgery, followed by a two year urologic residency, which should have the same status as the last two years of a three year urologic residency.

(c) Preceptorship.

This type of training may be accepted, but it is not encouraged. This, and other variations from training described above, must be supported by evidence that the candidate has had training comparable with one of the two preceding types of residencies.

2. An additional period of not less than two years in the practice of urology in the city from which he makes application.



These special requirements conform with the suggestions made by the Council on Medical Education and Hospitals of the American Medical Association.

After June 30, 1955, training requirements, after the internship, may be fulfilled in one of the following ways:

1. One year general surgery. Three years formal training in urology.
2. Two years of general surgery. Two years formal training in urology.
3. One year of general surgery. One year review of basic sciences or some special research. Two years of formal training in urology.
4. One year general surgery. Two years of formal training in urology. One year of credit for two years in a preceptorship, to be approved by the Credentials Committee and the board.

C. Make application to the American Board of Urology, whose duty it shall be to investigate the applicant's credentials and make a survey of his character.

D. Assure the board that he is engaged in the practice of urology and that he intends to continue to be so engaged.

E. Membership in the American Medical Association or comparable national medical association is recommended.

Any candidate who starts training before June 30, 1955, under the old requirements, may complete the program of the old requirements and thereby become acceptable for examination. No more candidates will be accepted for examination whose training has been entirely on a preceptorship basis started after March 1, 1951.

#### FEE

The examination fee is \$150. (This fee will be increased when the expense of the examinations and other activities of the board demand.) Fifty dollars must accompany the application. If, on investigation, an applicant is found lacking in any of the requirements stated above, he will be notified that he is ineligible for examination. One hundred dollars must be paid when the applicant is accepted as a candidate for certification. Neither fee shall be returnable in any event.

If a candidate fails, he will be permitted a second examination after one year or within three years, without additional fee, but he must give 60 days' notice of his intention to appear for reexamination. After an applicant has failed twice, he must file a new application and pay a second fee.

#### REQUIREMENTS FOR CERTIFICATION

According to the by-laws of the American Board of Urology, applications received from applicants for certification shall be examined by the Credentials Committee and reviewed by the board. When additional data are required to complete the application, these will be requested by the secretary.

The requirements for certification include: preparation of reports of twenty-five representative (not necessarily consecutive) major urological cases from private cases, which must contain all items essential for diagnosis, therapy, prognosis, results of treatment, etc.; oral-clinical examinations, written examinations and personal appearance before the board.

In specific instances, the board may waive any part of these requirements, with the exception of the item of personal appearance.

Each candidate will receive a notice of the time and place of the examinations, and an appointment for his personal appearance before the board.

#### EXAMINATIONS AND REPORTS OF CASE HISTORIES

The board will hold one examination per year. This may be held in association with the annual meetings of the American Urological Association or the American Medical Association, when this is practicable, or at other times and places that the board may select, or deem expedient.

The written examinations are designed to test the candidate's preparation in, and his knowledge of, the whole field of urology, including the fundamental subjects: pathology, anatomy, physiology, embryology, bacteriology, physiological chemistry and endocrinology. These may be given at the time of the oral-clinical examination, or may be held on certain dates simultaneously in different parts of the country at places convenient for candidates. The examination in pathology will consist of the identification of gross specimens and of sections of tissue observed through the microscope. The examination in anatomy,

physiology, embryology, bacteriology, physiological chemistry and endocrinology will be a test of the candidate's working knowledge of these subjects as they are related to the practice of urology.

The oral-clinical examination will consist of discussions of common urological conditions. The subjects forming the basis of this examination are urography; diseases of the genital organs, including the prostate; diseases of the urinary bladder and diseases of the ureters and kidneys. The examination may deal directly with data found in the reports of case histories that the candidates have submitted. It will ascertain the candidate's familiarity with recent literature, the breadth of his clinical experience and his general qualifications for practice in the specialty of urology.

The professional adaptability of each candidate will be investigated in an attempt to determine his ethical conduct and his attitude toward his patients and fellow practitioners.

The reports of twenty-five major urological cases must be representative cases from private practice. The reports must be typewritten on 8½ by 11 paper and in duplicate, but need not be on any special form.

Complete index lists must accompany the reports. If they are obtained from more than one hospital they must be consecutive and a separate index list of each group should be provided. These lists must state the operator's name at the head of each page, the name of the patient, the hospital and admission number, and the dates of operation. Statements from the superintendents of the hospitals attesting that the candidate was the operator must be included. With the twenty-five case reports there must also be an index, in consecutive order, of all major and minor urological surgery done during the last two years of practice. The lists should be filed in the secretary's office for verification purposes.

The data should be placed under proper headings and the arrangement of these should conform to the sequence of events incidental to the patient's admission to the hospital or clinic, the examinations made and treatment prescribed.

Sufficient data should appear in these so that the examiner will know that a proper history was taken and that a thorough examination, including a complete physical survey, was made.

The board requires that all of the essential points of the history and examination, as well as a complete description of the surgical procedure, shall be given. Emphasis should be placed on the following items: preoperative diagnosis, clinical and pathological diagnosis, laboratory data, including cultures of urine and chemical analysis of calculi; summary of post-operative course with special reference to morbidity, clinical findings at time of discharge from the hospital and subsequent follow-up reports.

A final short paragraph must be prepared for each case. This must include the candidate's interpretation of the history in terms of pathology; the basis for the diagnosis; the facts that determined the treatment prescribed, whether surgical or otherwise; the course of treatment to be pursued following discharge from the hospital or clinic; a critical discussion of the knowledge gained from the proper handling of the case, or from the errors made (if any) in the diagnosis and method of treatment.

Each candidate must assume personal responsibility for the data in his case reports, including autopsy findings and interpretation of urograms.

A candidate must remember that these case reports are documentary evidence of his ability and that the material in them and the manner of presentation are important evidences of his competence as a urologist.

The deadline for the receipt of case histories each year is September 1.

Satisfactory case reports must be submitted before a candidate will be permitted to continue with other parts of his examination. If case reports are pronounced unsatisfactory by more than one examiner, the candidate will be informed of this and requested to prepare others.

#### LIMITATIONS OF FUNCTIONS OF THE BOARD

The conferring of degrees, "Doctor of Medicine" or "Bachelor of Medicine" remains with the universities, where it belongs. This board makes no attempt to control the practice of urology by license, or legal regulation and in no way interferes with or limits the professional activities of any duly licensed physician.



# THE JOURNAL

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Edited by . . . . . AUSTIN SMITH, M.D.

Associate Editor . . . . . JOHNSON F. HAMMOND, M.D.

Editor for Medical Literature Abstracts . . . . . GEORGE HALPERIN, M.D.

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## ANNUAL REPORT ON INTERNSHIPS AND RESIDENCIES

Elsewhere in this issue (page 275), the Council on Medical Education and Hospitals reports on the internship and residency programs being conducted in 1,367 hospitals approved by the Council. As it has for the past 26 years, the report presents basic data relative to the number and types of hospitals offering such training, the number of positions available and filled last year, an analysis of stipends being paid interns, and other pertinent subjects.

There are now 872 hospitals approved for intern training located in 45 states and the District of Columbia. Over 11,000 internships are available in these hospitals, an increase of 14% over those offered a year ago. The report points out that there has been an increase in the average number of interns requested per hospital from 11.3 in 1942 to 13.3 this year. It can be reasoned from this fact alone, the report states, that an additional 1,730 internship vacancies have resulted in hospitals throughout the country.

The over-all occupancy rate for intern positions of all types was 72%. In hospitals classified by medical schools as major teaching units 81% of the internships were filled, while in those identified as minor units in the schools' teaching programs only 62% of the positions were occupied, as compared to 67% for hospitals without medical school affiliation. In discussing further the percentage of positions filled, the report notes the correlation that existed between the size of the hospital and its success in filling its intern requirements, with the smallest hospitals, those of 175 beds and under, having the lowest occupancy rate, 61%, and the larger hospitals, of 400 beds and over, having 79% of their positions filled. While undoubtedly there were other factors involved, it can be assumed that the primary reason for the higher percentage of internships filled in the larger hospitals is the desire on the part of most interns to take training in a hospital offering a broad and comprehensive educational experience that is usually not available in a smaller hospital.

The subject of interns' stipends has become of increasing interest within the past few years in view of the tendency of some hospitals to seek to attract a full intern staff

on the basis of financial remuneration. An analysis of stipends paid by the nonfederal hospitals approved for intern training showed that, while almost one-half of the hospitals affiliated with medical schools paid stipends ranging from \$25 to \$75 per month, only 25% of the nonaffiliated group offered salaries in this range. Slightly more than 33% of hospitals in the latter category offered salaries from \$125 to \$200 per month; of the teaching hospitals, slightly less than 20% paid similar amounts. The report states that, while no direct comparison could be made with last year's figures because of the different bases used in the analyses for these two years, there had been an increase in the number of hospitals paying stipends in the higher ranges, particularly those above \$150 per month.

In the field of residency training, there are now 1,161 hospitals conducting programs in 27 specialties and subspecialties and in general practice. These hospitals provide positions for 9,340 first year residents and a total of 20,645 residency appointments at all levels; i. e., first, second, third, and fourth years. Those specialties in which there was a relatively high percentage of first year positions filled included cardiovascular diseases, ophthalmology, pediatrics, obstetrics-gynecology, dermatology, and proctology. A low occupancy rate prevailed for first year appointments in physical medicine, pathology, neurology, plastic surgery, and residency training for general practice. Hospitals reported that 77% of all residencies offered were filled, with 15,851 residents assigned as of Sept. 1, 1951; at the first year level, there were 6,376 positions filled, representing 68% of the number offered. This decrease in the number of residents seeking appointments was anticipated in the Council's Annual Report last year. That report pointed out that the situation that obtained in the postwar period, when the number of applicants appreciably exceeded the number of available positions, had been completely reversed in all specialties.

The body of information presented in the Council's report should be of interest to the profession, hospital administrators, medical educators, and others concerned with graduate training. The years following graduation from medical school, which the young physician spends in hospitals acquiring increasing responsibility for the total care of the patient under the supervision of experienced and well-qualified members of the hospital staff, has become an increasingly important step in the education and training of a physician, secondary only to that obtained during his undergraduate years in medical school. The Council, for their efforts in presenting this report annually, and the hospitals, for their cooperation in furnishing the data on which the report is based, are to be commended. Without the information thus provided, an appraisal of graduate training in this country would be difficult if not impossible to make inasmuch as this source material is nowhere else available. With the growing importance of graduate training in medical education and practice, a continuing evaluation of its status is essential.

## A POSITIVE APPROACH TO THE INTERNSHIP AND RESIDENCY PROBLEM

In its Annual Report this year, the Council on Medical Education and Hospitals has analyzed internships and residencies rather from the standpoint of the number of positions filled than from the number of vacancies that obtained. The report comments on the fact that, in many discussions of the problems relating to graduate training, the relatively large number and percentage of vacancies has been stressed, while the increase in the absolute numbers of interns and residents has been neglected if not entirely overlooked. It cites as an example the fact that there were less than 6,000 residents serving in hospitals in this country in 1940, as compared to over 15,000 last year. In comparing percentages of vacancies for the same period, however, the figures have increased from almost zero to over 23%. From the latter standpoint, the situation could be considered as deteriorating, when in actuality a marked improvement has occurred.

The problem of the increasing disparity between the number of internships and the number of applicants to fill them has been a perennial one, for which no ready solution has been found. It is apparent from the data presented in the Annual Report that a similar situation has been reached with respect to residencies. The Council points out that, in a discussion of these and related problems, one should not lose sight of the greatly increased number of physicians presently assigned as interns or residents in our hospitals. Even in those specialties that show a relatively low occupancy rate a larger number of men are being trained in these fields than in years past.

## PATENT DUCTUS ARTERIOSUS AND MATERNAL RUBELLA

Among the congenital cardiac anomalies that have been reported in infants following maternal rubella during pregnancy, those most frequently encountered have been patent ductus arteriosus and septal defects. It has been implied that these lesions are specifically related to maternal rubella, but proof of this view is lacking.

To obtain evidence on this point, Rutstein, Nickerson, and Heald<sup>1</sup> recently analyzed statistically the records of 1,042 children with congenital heart disease born at Children's Hospital in Boston from 1939 to 1948 inclusive. Since information concerning maternal rubella was missing or incomplete in many records, an indirect or circumstantial approach was used. It was reasoned that, if congenital cardiac anomalies were caused by maternal rubella or other seasonal factors, the birth dates of infants with such congenital anomalies should have a seasonal distribution. If, on the other hand, these anomalies were due to genetic or other nonseasonal factors, the birth dates of these infants should be distributed in the same manner as those of all children born during the same period in the same area.

Analysis of the Children's Hospital records revealed a distinct seasonal increase in the number of infants born with patent ductus arteriosus during the months October through January, whereas the birth dates of children with other cardiac anomalies were distributed relatively evenly throughout the year, as were the birth dates of all live infants in Massachusetts during the same period.

The incidence of rubella in Massachusetts during these years showed a pronounced seasonal peak during the months March through June, that is, during the first trimester of gestation of the seasonal "excess" of children with patent ductus arteriosus. Moreover, all of 25 children with congenital heart disease for whom a positive history of maternal rubella could be obtained were born during the months September to February inclusive, and the specific lesion in 17 of these children was patent ductus arteriosus. In a smaller group of children with congenital cataracts from the Massachusetts School for the Blind, eight patients with congenital heart disease were found, five of whom had patent ductus arteriosus and six of whom had a history of maternal rubella during pregnancy. The birth dates of these children also occurred only in the months September to March. Rutstein and co-workers concluded that the increased incidence of patent ductus arteriosus during the months October through January is probably due to a seasonal environmental factor and that this factor is very likely maternal rubella. They attributed the cases of patent ductus arteriosus occurring during the remainder of the year to other nonseasonal causes.

As these workers point out, this is suggestive but not conclusive evidence. Seasonal environmental factors other than rubella might be responsible for the increased incidence of patent ductus arteriosus during the winter. This possibility is suggested by the fact that seasonal fluctuations have been noted in the incidence of other congenital anomalies in man and animals, apparently unrelated to rubella or other infections. According to McKeown and Record,<sup>2</sup> in Great Britain anencephalic fetuses are born more frequently during the winter than during the summer, though the mothers of these children give no history of a specific febrile illness during pregnancy. Similarly, polydactyly in mice<sup>3</sup> and guinea pigs<sup>4</sup> has been found to occur most frequently from December to February and from November to April, respectively. Chondrostrophy in chickens is found most frequently between October and February, whereas duplications occur most frequently in April and May, eye anomalies in the spring,<sup>5</sup> and rumplessness in the summer.<sup>6</sup> In these animals no infection or other obvious seasonal factor is evident. It is possible that seasonal metabolic or meteorological changes may be found to play a role in these phenomena as well as in the seasonal incidence of patent ductus arteriosus. In the meantime, specific proof of a relationship between maternal rubella and patent ductus arteriosus will depend on follow-up studies of many women with rubella during pregnancy to determine whether the incidence of patent ductus is greater in their offspring than in the children of mothers without rubella.

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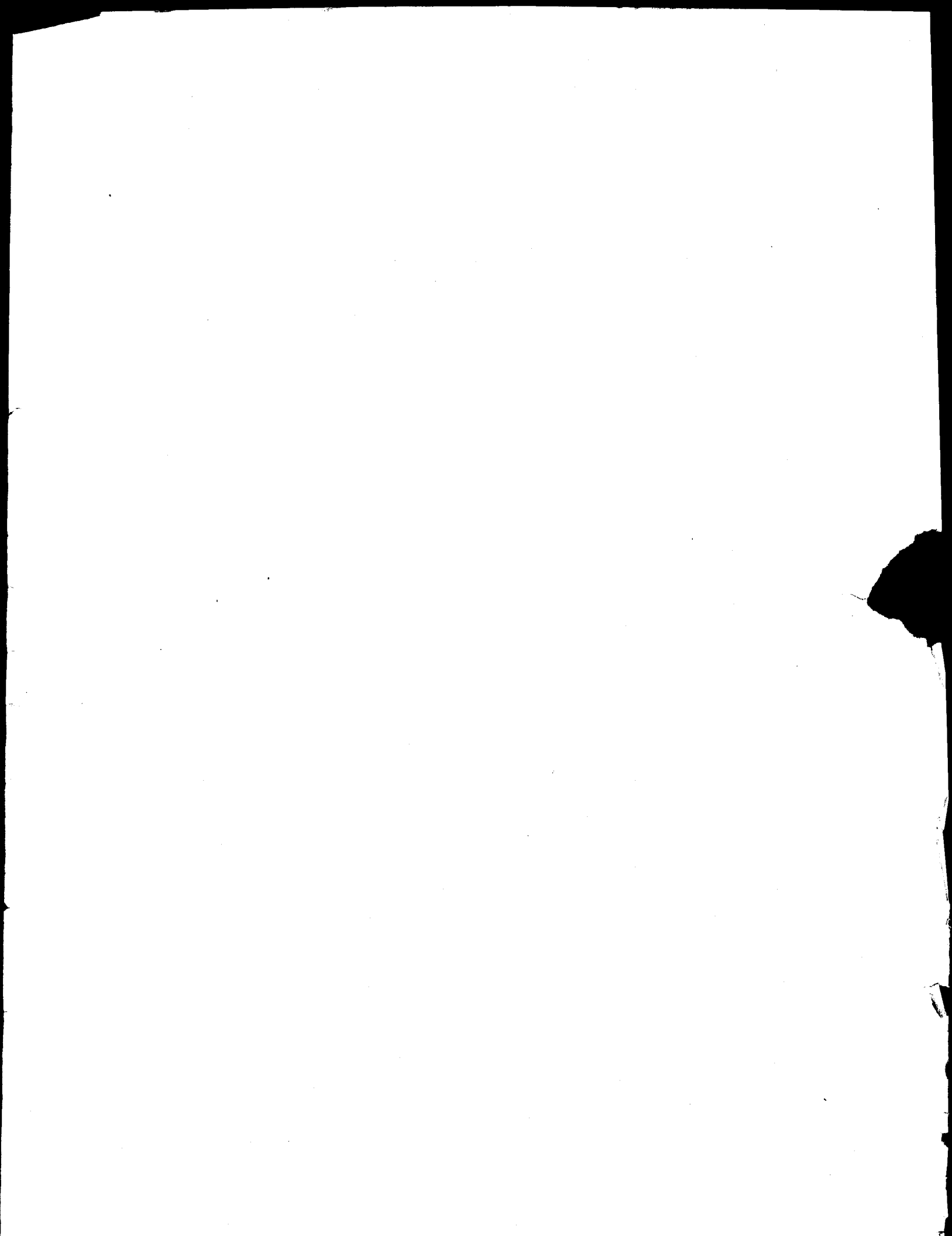
2. McKeown, T., and Record, R. G.: Seasonal Incidence of Congenital Malformations of the Central Nervous System, *Lancet* **1**: 192 (Jan. 27) 1951.

3. Holt, S. B.: The Effect of Maternal Age on the Manifestation of a Polydactyl Gene in Mice, *Ann. Eugenics* **14**: 144 (April) 1948.

4. Wright, S.: Effects of Age of Parents upon Characteristics of the Guinea Pig, *Amer. Nat.* **60**: 552, 1926, quoted in Holt.<sup>3</sup>

5. Landauer, W.: Sex and Season in Relation to Malformations of Chicken Embryos, *Anat. Rec.* **86**: 365 (July) 1943.

6. Landauer, W., and Baumann, L.: Rumplessness of Chicken Embryos Produced by Mechanical Shaking of Eggs Prior to Incubation, *J. Exper. Zool.* **93**: 51 (June) 1943.



## MEDICAL MOTION PICTURES

**Rice and Health:** 16 mm., color, sound, showing time 10 minutes. Produced in 1951 by Kenco Films for and procurable on purchase (\$50.00) from Williams-Waterman Fund, Research Corporation, 405 Lexington Ave., New York.

Consisting largely of scenes taken in most of the rice-eating countries of Asia, this film shows how vitamin and mineral deficient white rice leads to deficiency diseases in regions where there is a high daily intake of rice and an insufficient supplemental diet. Examples of the effects of beriberi on humans among persons who eat white rice are shown, as well as highlights of the Bataan experiment, where rice fortification resulted in virtual eradication of beriberi among 90,000 Filipinos. The benevolent influences of proper cooking, undermilling, and fortification of rice and the use of supplementary foods are presented. The film is scientifically accurate, and, although it is not a story of beriberi, it includes enough information on that subject to give the reason for rice enrichment.

This picture will be of interest to health officers in rice-eating countries and to the natives of those countries, provided the narration is in their languages. It will be of interest to health officers, public health students, and the general public in this country as an informational film. The photography and narration are very well done.

## COUNCIL ON MEDICAL EDUCATION AND HOSPITALS

### SCHEDULE FOR MATCHING PLAN FOR INTERNSHIPS

In the Annual Report on Internships and Residencies published in this issue, reference is made to the Matching Plan for Internship Appointments as sponsored by the National Inter-association Committee on Internships. The schedule of dates for the operation of the plan for this year is given below.

1. Oct. 6, 1952. Students return signed agreements to participate in plan.
2. July 31, 1952. Hospitals and federal services return signed agreements to participate.
3. October, 1952. Hospital directory published, containing the number of internships offered, and the description, at each participating hospital. Student directory published containing name and medical school of each participating student.
4. Oct. 1, 1952-Jan. 26, 1953. Period for students to make application for internships to hospitals and for medical schools to send hospitals letters of recommendation and credentials for their seniors. The student should file a copy of his application with the dean's office, as well as one directly with the hospital. The office of the dean will send this copy of the student application to the hospital at the time he submits the student's credentials and the recommendations.
5. Oct. 1, 1952-Dec. 10, 1952. The deans may send letters of recommendation to the hospitals at any time after Oct. 1, 1952, but insofar as possible letters should be sent by Dec. 10, 1952, so that the hospitals may have this information when the students are interviewed.
6. Feb. 2, 1953. Closing date for receipt at central office of student and hospital confidential rank order lists. The student list should be submitted as early as the senior has definitely decided about the exact rank order of the hospitals.

7. Feb. 16, 1953. Confidential student list is confirmed to student. Confidential hospital list is confirmed to hospital.

8. Feb. 23, 1953. Closing date for accepting (in Chicago) corrections to student or hospital confidential rank order lists.

9. Feb. 24, 1953. Matching operation begins.

10. March 14, 1953. Results of the matching plan are mailed from Chicago to students and to hospitals.

11. March 16, 1953. Results are given to students by Deans. Hospitals announce results.

12. March 16-25, 1953. Hospitals send contracts to matched students and students sign and return the contracts.

Note: For the plan to follow this schedule, all participating individuals and hospitals must adhere to dates given above.

## BUREAU OF LEGAL MEDICINE AND LEGISLATION

### MEDICOLEGAL ABSTRACTS

**Charitable Hospitals: Liability for Nurse's Negligence.**—The plaintiff sued to recover damages for personal injuries that she alleged were due to the negligence of the defendant hospital. From a judgment overruling a demurrer that the plaintiff filed to the defendant's answer, the plaintiff appealed to the Supreme Court of North Carolina.

The plaintiff alleged that she was aged, feeble, in ill health, and physically unable to take care of herself; that she was admitted to defendant's hospital as a patient; that her condition was so obvious that the defendant knew, or should have known, that it was necessary to place guard rails or other protective devices around her bed to keep her from falling; that this is the usual custom in such cases; that the defendant negligently failed to provide the plaintiff with such protection; and that as a result she fell from the bed and received serious and permanent injuries to her hip. The defendant alleged that it is a nonstock, nonprofit corporation operated as a charitable institution, and the plaintiff demurred to this answer on the ground that the facts alleged do not constitute a valid defense or render the defendant immune from liability for its own negligence.

Decisions in the various jurisdictions on the question of liability of charitable hospitals for the results of its negligence and the negligence of its employees evidence much contrariety of opinion, said the Supreme Court. Even so, the doctrine of liability of such corporations as adopted and applied in this jurisdiction is settled by a uniform line of decisions. In a prior case, the Supreme Court of this state said "We prefer to adopt the middle course, which exempts (charitable corporations) from liability for the negligence of employes and requires the exercise of ordinary care in selecting them, as more consonant with authority and with the purposes for which such institutions are established. . . . In the application of this principle, the distinction between the negligent act of the employe and the negligence of the corporate body in selecting employes must be kept steadily in view, as it is only the latter which creates liability." It follows, said the Supreme Court, that in the light of the allegations of negligence contained in the complaint, the new matter alleged in the answer is germane and material. The doctrine followed in this jurisdiction clearly exempts an eleemosynary hospital from liability for the negligence of its servants, who have been selected with due care, in the care and treatment of those who have accepted the benefits of its charity. Accordingly, the decision of the trial court overruling the plaintiff's demurrer to the defendant's answer is affirmed. *Williams v. Union County Hospital Association*, 67 S. E. (2d) 662 (North Carolina 1951).

